



Hardware and Software Interoperability Matrix

This document provides interoperability matrices for Cisco Unified Computing System components and configurations that have been tested and validated by Cisco, by Cisco partners, or both. Use this document as a reference for supported hardware and software.

This document contains the following sections:

- [Audience, page 1](#)
- [Operating System Interoperability Matrix, page 1](#)
- [Converged Network Adapter Interoperability Matrix, page 5](#)
- [Host Bus Adapter Interoperability Matrix, page 26](#)
- [LAN on Motherboard Interoperability Matrix, page 59](#)
- [Network Interface Card Interoperability Matrix, page 71](#)
- [RAID Controller on Motherboard or PCIe Adapter Interoperability Matrix, page 101](#)
- [Related Documentation, page 128](#)
- [Obtaining Documentation and Submitting a Service Request, page 128](#)

Audience

This document is designed for use by Cisco TAC, sales, support engineers, professional service partners, and systems administrators responsible for the design and deployment of the Unified Computing System in the data center environment.

The content of this document is updated on a regular basis. The current version of this document applies to the C Series Servers in Cisco Unified Computing System Release 1.3(2).

Operating System Interoperability Matrix

Table 1 lists the operating systems that the Unified Computing System C Series Servers support.

Table 1: Operating System

UCS Server	Vendor	Operating System Version	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Microsoft	Windows Server 2003 R2 x64 SP2	1
C200/C210 M1 & M2, C200 M2(SFF)	Microsoft	Windows Server 2003 R2 x86 SP2	1
C200/C210 M1 & M2, C200 M2(SFF)	Microsoft	Windows Server 2003 x64 SP2	1
C200/C210 M1 & M2, C200 M2(SFF)	Microsoft	Windows Server 2003 x86 SP2	1
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	Microsoft	Windows Server 2008 R2 x64 w/Hyper-V SP1	1
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	Microsoft	Windows Server 2008 x64 w/Hyper-V SP2	1
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	Novell	SUSE Linux Enterprise Server 10 SP3 64bit	14
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	Novell	SUSE Linux Enterprise Server 10 SP4 64bit	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	Novell	SUSE Linux Enterprise Server 11.1 64bit	
C200/C210 M1 & M2, C200 M2(SFF)	Oracle	Enterprise Linux 4.8 64bit	
C200/C210 M1 & M2, C200 M2(SFF)	Oracle	Enterprise Linux 4.9 64bit	
C200/C210 M1 & M2, C200 M2(SFF)	Oracle	Enterprise Linux 5.3 64bit	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	Oracle	Enterprise Linux 5.4 64bit	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	Oracle	Enterprise Linux 5.5 64bit	

UCS Server	Vendor	Operating System Version	Notes
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	Oracle	Enterprise Linux 5.6 64bit	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	Oracle	Enterprise Linux 6.0 64bit	
C200/C210 M1 & M2, C200 M2(SFF)	Redhat	Enterprise Linux 4.8 64bit	
C200/C210 M1 & M2, C200 M2(SFF)	Redhat	Enterprise Linux 4.9 64bit	
C200/C210 M1 & M2, C200 M2(SFF)	Redhat	Enterprise Linux 5.3 64bit	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	Redhat	Enterprise Linux 5.4 64bit	9
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	Redhat	Enterprise Linux 5.5 64bit	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	Redhat	Enterprise Linux 5.6 64bit	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	Redhat	Enterprise Linux 6.0 64bit	
C200/C210 M1	VMware	vSphere 4.0	8
C200/C210 M1	VMware	vSphere 4.0i	8
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	VMware	vSphere 4.0i U1	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	VMware	vSphere 4.0 U1	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	VMware	vSphere 4.0 U2	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	VMware	vSphere 4.0i U2	

UCS Server	Vendor	Operating System Version	Notes
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	VMware	vSphere 4.1	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1	VMware	vSphere 4.1i	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	VMware	vSphere 4.1 U1	
C200/C210 M1 & M2, C200 M2(SFF),C460 M1 & M2	VMware	vSphere 4.1i U1	
C250 M1	Microsoft	Windows Server 2003 R2 x64 SP2	1
C250 M1	Microsoft	Windows Server 2003 R2 x86 SP2	1
C250 M1	Microsoft	Windows Server 2003 x64 SP2	1
C250 M1	Microsoft	Windows Server 2003 x86 SP2	1
C250 M1 & M2	Microsoft	Windows Server 2008 R2 x64 w/Hyper-V	1
C250 M1 & M2	Microsoft	Windows Server 2008 x64 w/Hyper-V SP2	1
C250 M1 & M2	Novell	SUSE Linux Enterprise Server 10 SP3 64bit	
C250 M1 & M2	Novell	SUSE Linux Enterprise Server 11.1 64bit	
C250 M1 & M2	Oracle	Enterprise Linux 4.8 64bit	
C250 M1 & M2	Oracle	Enterprise Linux 5.3 64bit	
C250 M1 & M2	Oracle	Enterprise Linux 5.4 64bit	
C250 M1 & M2	Oracle	Enterprise Linux 5.5 64bit	
C250 M1 & M2	Oracle	Enterprise Linux 5.6 64bit	
C250 M1 & M2	Oracle	Enterprise Linux 6.0 64bit	

UCS Server	Vendor	Operating System Version	Notes
C250 M1 & M2	Redhat	Enterprise Linux 4.8 64bit	
C250 M1 & M2	Redhat	Enterprise Linux 5.3 64bit	
C250 M1 & M2	Redhat	Enterprise Linux 5.4 64bit	9
C250 M1 & M2	Redhat	Enterprise Linux 5.5 64bit	
C250 M1 & M2	Redhat	Enterprise Linux 5.6 64bit	
C250 M1 & M2	Redhat	Enterprise Linux 6.0 64bit	
C250 M1	VMware	vSphere 4.0	8
C250 M1	VMware	vSphere 4.0i	8
C250 M1 & M2	VMware	vSphere 4.0i U1	
C250 M1 & M2	VMware	vSphere 4.0 U1	
C250 M1 & M2	VMware	vSphere 4.0 U2	
C250 M1 & M2	VMware	vSphere 4.0i U2	
C250 M1 & M2	VMware	vSphere 4.1	
C250 M1 & M2	VMware	vSphere 4.1i	

Converged Network Adapter Interoperability Matrix

Table 2 lists the converged network adapters that the Unified Computing System C Series Servers support.

Table 2: Converged Network Adapters

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M2, C200 M2(SFF), C40 M1 & M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	SUSE Linux Enterprise Server 11.1 64bit	1.4.0.145/1.4.1.5 (NIC)	1.5(1)	00.10.10	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M2, C200 M2SF, C460 M1 & M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Enterprise Linux 5.5 64bit	1.4.0.145/1.4.1.5 (NIC)	1.5(1)	00.10.10	2
C200/C210 M2, C200 M2SF, C460 M1 & M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Enterprise Linux 5.6 64bit	1.4.0.145/1.4.1.5a (NIC)	1.5(1)	00.10.10	
C200/C210 M2, C200 M2SF, C460 M1 & M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Enterprise Linux 6.0 64bit	1.4.0.145/1.4.1.5 (NIC)	1.5(1)	00.10.10	
C200/C210 M2, C200 M2SF, C460 M1	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	vSphere 4.0 U2	1.4.2.9/1.4.0.195	1.5(1)	00.10.10	10
C200/C210 M2, C200 M2SF, C460 M1	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	vSphere 4.0i U2	1.4.2.9/1.4.0.195	1.5(1)	00.10.10	10
C200/C210 M2, C200	Cisco	P81E Dual Port 10-Gbps	vSphere 4.1	1.4.2.9/1.4.0.195	1.5(1)	00.10.10	10

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
M2(SFF)C40 M1		Ethernet to PCIe Virtual Interface Card					
C200/C210 M2, C200 M2(SFF)C40 M1	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	vSphere 4.1i	1.4.2.9/1.4.0.195	1.5(1)	00.10.10	10
C200/C210 M2, C200 M2(SFF)C40 M1 & M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	vSphere 4.1U1	1.4.2.9/1.4.0.195	1.5(1)	00.10.10	10
C200/C210 M2, C200 M2(SFF)C40 M1 & M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	vSphere 4.1iU1	1.4.2.9/1.4.0.195	1.5(1)	00.10.10	10
C200/C210 M2, C200 M2(SFF)C40 M1 & M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Windows Server 2008 x64 w/Hyper-V	2.0.1.3/2.0.1.3	1.5(1)	00.10.10	
C200/C210 M2, C200 M2(SFF)C40 M1 & M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Windows Server 2008 R2 x64 w/Hyper-V	2.0.1.3/2.0.1.3	1.5(1)	00.10.10	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Interface Card					
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	OneConnect OCel10102-FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.3 64bit	0:8.2.0.96/ 2.102.435.2 (NIC)	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	OneConnect OCel10102-FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.4 64bit	0:8.2.0.96/ 2.103.397.0 (NIC)	2.703.397.1302	4.02a7	2
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Emulex	OneConnect OCel10102-FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.5 64bit	0:8.2.0.96/ 2.103.397.0 (NIC)	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Emulex	OneConnect OCel10102-FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.6 64bit	0:8.2.0.96/ 2.103.397.0 (NIC)	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Emulex	OneConnect OCel10102-FX Dual Port 10-Gbps Ethernet to	Enterprise Linux 6.0 64bit	0:8.3.5.35/ 2.103.397.0 (NIC)	2.703.397.1302	4.02a7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Converged Network Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C400 M1	Emulex	OneConnect OCel0102-FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	0:8.2.0.96/2.103.397.0 (NIC)	2.703.397.1302	4.02a7	13,14
C200/C210 M1 & M2, C200 M2(SFF), C400 M1	Emulex	OneConnect OCel0102-FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	0:8.2.0.92.1p/2.102.453s (NIC)	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1 & M2	Emulex	OneConnect OCel0102-FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	SUSE Linux Enterprise Server 11.1 64bit	0:8.3.5.35/2.103.397.0 (NIC)	2.703.397.1302	4.02a7	
C200/C210 M1	Emulex	OneConnect OCel0102-FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0	8.2.0.90.28/2.103.377.0	2.703.397.1302	4.02a7	
C200/C210 M1	Emulex	OneConnect OCel0102-FX Dual Port	vSphere 4.0i	8.2.0.90.28/2.103.377.0	2.703.397.1302	4.02a7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		10-Gbps Ethernet to PCIe Converged Network Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	OneConnect OCel10i02FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0 U1	8.2.0.90.28/2.103.377.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	OneConnect OCel10i02FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i U1	8.2.0.90.28/2.103.377.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	OneConnect OCel10i02FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0 U2	8.2.0.90.28/2.103.377.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	OneConnect OCel10i02FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i U2	8.2.0.90.28/2.103.377.0	2.703.397.1302	4.02a7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1	8.2.1.90.28/2.103.377.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1i	8.2.1.90.28/2.103.377.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1U1	8.2.1.90.28/2.103.377.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1iU1	8.2.1.90.28/2.103.377.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged	Windows Server 2003 x64	7.2.41.2/2.103.389.0	2.703.397.1302	4.02a7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Network Adapter					
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2003 x86	5.2.41.2/2.103.389.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2008 R2 x64 w/Hyper-V	7.2.41.2/2.103.389.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2008 x64 w/Hyper-V	7.2.41.2/2.103.389.0	2.703.397.1302	4.02a7	
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.3 64bit	8.03.00.09.05.04-k/ 1.00.00.23 (NIC)	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged	Enterprise Linux 5.4 64bit	8.03.03.15.05.06-k/ 1.00.00.23 (NIC)	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Network Adapter					
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.5 64bit	8.03.03.15.05.06-k/ 1.00.00.23 (NIC)	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.6 64bit	8.03.01.05.05.06-k/ 1.00.00.25 (NIC)	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 6.0 64bit	8.03.04.12.06.0-k0/ v1.00.00.23.00.00-01 (NIC)	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	8.03.01.13.10.3-k4/ 1.00.00.23 (NIC)	5.04.01	3.00	14
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	8.03.01.12.10.3-k4/ 1.00.00.23 (NIC)	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2SF, C460 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	SUSE Linux Enterprise Server 11.1 64bit	8.03.04.14.11.1-k0/v1.00.00.23.00.00-01 (NIC)	5.04.01	3.00	
C200/C210 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0	832k127.1-IVMW/10043	5.04.01	3.00	5
C200/C210 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i	832k127.1-IVMW/10043	5.04.01	3.00	5
C200/C210 M1 & M2, C200 M2SF, C460 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0 U1	832k127.1-IVMW/10043	5.04.01	3.00	5
C200/C210 M1 & M2, C200 M2SF, C460 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i U1	832k127.1-IVMW/10043	5.04.01	3.00	5
C200/C210 M1 & M2, C200	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0 U2	832k127.1-IVMW/10043	5.04.01	3.00	5

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
M2(SFF)C40 M1		Ethernet to PCIe Converged Network Adapter					
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i U2	832k127.1-IVMW/1.0043	5.04.01	3.00	5
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1	832k127.1-lvmw/1.0043	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1i	832k127.1-lvmw/1.0043	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1U1	832k127.1-lvmw/1.0043	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged	vSphere 4.1iU1	832k127.1-lvmw/1.0043	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Network Adapter					
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2003 x64	9.1.8.27/1.0.1.7 (NIC)	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2003 x86	9.1.8.27/1.0.1.7 (NIC)	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2008 R2 x64 w/Hyper-V	9.1.8.27/1.0.1.7 (NIC)	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2008 x64 w/Hyper-V	9.1.8.27/1.0.1.7 (NIC)	5.04.01	3.00	
C250 M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	SUSE Linux Enterprise Server 11.1 64bit	1.4.0.145/1.4.1.5 (NIC)	1.5(1)		

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Enterprise Linux 5.5 64bit	1.4.0.145/1.4.1.5 (NIC)	1.5(1)		2
C250 M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Enterprise Linux 5.6 64bit	1.4.0.145/1.4.1.5a (NIC)	1.5(1)		
C250 M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Enterprise Linux 6.0 64bit	1.4.0.145/1.4.1.5 (NIC)	1.5(1)		
C250 M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	vSphere 4.0 U2	1.4.2.9/1.4.0.195	1.5(1)		10
C250 M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	vSphere 4.0i U2	1.4.2.9/1.4.0.195	1.5(1)		10
C250 M2	Cisco	P81E Dual Port 10-Gbps	vSphere 4.1	1.4.2.9/1.4.0.195	1.5(1)		10

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Ethernet to PCIe Virtual Interface Card					
C250 M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	vSphere 4.1i	1.4.2.9/1.4.0.195	1.5(1)		10
C250 M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Windows Server 2008 x64 w/Hyper-V	2.0.1.3/2.0.1.3	1.5(1)		
C250 M2	Cisco	P81E Dual Port 10-Gbps Ethernet to PCIe Virtual Interface Card	Windows Server 2008 R2 x64 w/Hyper-V	2.0.1.3/2.0.1.3	1.5(1)		
C250 M1 & M2	Emulex	OneConnect OCel10i02-FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.3 64bit	0:8.2.0.78.4p/2.102.435.2 (NIC)	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel10i02-FX Dual Port 10-Gbps Ethernet to	Enterprise Linux 5.4 64bit	0:8.2.0.78.4p/2.102.435.0 (NIC)	2.702.517.602	4.01a3	2

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Converged Network Adapter					
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.5 64bit	0:8.2.0.78.4p/ 2.102.435.0 (NIC)	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.6 64bit	0:8.2.0.87.1p/ 2.102.518r (NIC)	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 6.0 64bit	0:8.3.5.17/ 2.102.426r (NIC)	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	0:8.2.0.78.4p/ 2.102.435.0 (NIC)	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port	SUSE Linux Enterprise	8.3.5.15.4p/ 2.102.435.0 (NIC)	2.702.517.602	4.01a3	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		10-Gbps Ethernet to PCIe Converged Network Adapter	Server 11.1 64bit				
C250 M1	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0	8.2.0.79.25/2.102.440.0	2.702.517.602	4.01a3	
C250 M1	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i	8.2.0.79.25/2.102.440.0	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0 U1	8.2.0.79.25/2.102.440.0	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i U1	8.2.0.79.25/2.102.440.0	2.702.517.602	4.01a3	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0 U2	8.2.0.79.25/2.102.440.0	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i U2	8.2.0.79.25/2.102.440.0	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1	8.2.1.79.25/2.102.440.0	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1i	8.2.1.79.25/2.102.440.0	2.702.517.602	4.01a3	
C250 M1	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged	Windows Server 2003 x64	7.2.33.901/2.102.435.0	2.702.517.602	4.01a3	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Network Adapter					
C250 M1	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2003 x86	5.2.33.901/2.102.435.0	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2008 R2 x64 w/Hyper-V	7.2.33.901/2.102.435.0	2.702.517.602	4.01a3	
C250 M1 & M2	Emulex	OneConnect OCel0102FX Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2008 x64 w/Hyper-V	7.2.33.901/2.102.435.0	2.702.517.602	4.01a3	
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.3 64bit	8.03.00.09.05.04-k/ 1.0.0.23 (NIC)	5.04.01	3.00/1.40.3	
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged	Enterprise Linux 5.4 64bit	8.03.03.15.05.06-k/ 1.0.0.23 (NIC)	5.04.01	3.00/1.40.3	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Network Adapter					
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.5 64bit	8.03.03.15.05.06-k/ 1.0.0.23 (NIC)	5.04.01	3.00/1.40.3	
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 5.6 64bit	8.03.01.05.05.06-k/ 1.00.00.25 (NIC)	5.04.01	3.00/1.40.3	
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Enterprise Linux 6.0 64bit	8.03.04.12.06.0-k0/ v1.00.00.23.00.00-01 (NIC)	5.04.01	3.00/1.40.3	
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	8.03.01.13.10.3-k4/ 1.0.0.23 (NIC)	5.04.01	3.00/1.40.3	
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	SUSE Linux Enterprise Server 11.1 64bit	8.03.04.14.11.1-k0/ v1.00.00.23.00.00-01 (NIC)	5.04.01	3.00/1.40.3	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0	832k127.1-IVMW/10043	5.04.01	3.00/1.40.3	5
C250 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i	832k127.1-IVMW/10043	5.04.01	3.00/1.40.3	5
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0 U1	832k127.1-IVMW/10043	5.04.01	3.00/1.40.3	5
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i U1	832k127.1-IVMW/10043	5.04.01	3.00/1.40.3	5
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0 U2	832k127.1-IVMW/10043	5.04.01	3.00/1.40.3	5
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.0i U2	832k127.1-IVMW/10043	5.04.01	3.00/1.40.3	5

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Ethernet to PCIe Converged Network Adapter					
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1	832k1.27.1-lvmw/1.0043	5.04.01	3.00/1.40.3	
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	vSphere 4.1i	832k1.27.1-lvmw/1.0043	5.04.01	3.00/1.40.3	
C250 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2003 x64	9.1.8.27/1.0.1.7	5.04.01	3.00/1.40.3	
C250 M1	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2003 x86	9.1.8.27/1.0.1.7	5.04.01	3.00/1.40.3	
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged	Windows Server 2008 R2 x64 w/Hyper-V	9.1.8.27/1.0.1.7	5.04.01	3.00/1.40.3	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Network Adapter					
C250 M1 & M2	QLogic	QLE8152 Dual Port 10-Gbps Ethernet to PCIe Converged Network Adapter	Windows Server 2008 x64 w/Hyper-V	9.1.8.27/1.0.1.7	5.04.01	3.00/1.40.3	

Host Bus Adapter Interoperability Matrix

Table 3 lists the host bus adapters that the Unified Computing System C Series Servers support.

Table 3: Host Bus Adapters

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 4.8 64bit	0:8.0.16.46	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 4.9 64bit	0:8.0.16.47	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express	Enterprise Linux 5.3 64bit	0:8.2.0.96	ZS2.82A4	ZB2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 5.4 64bit	0:8.2.0.96	ZS2.82A4	ZB2.12a6	2
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 5.5 64bit	0:8.2.0.96	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 5.6 64bit	0:8.2.0.96	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 6.0 64bit	0:8.3.5.35	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel	SUSE Linux Enterprise Server 10 SP3 64bit	0:8.2.0.96	ZS2.82A4	ZB2.12a6	14

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
M2SF)C40 M1		PCI Express Host Bus Adapter					
C200/C210 M1 & M2, C200 M2SF)C40 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	0:8.2.0.92.1p	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2SF)C40 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 11.1 64bit	0:8.3.5.35	ZS2.82A4	ZB2.12a6	
C200/C210 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0	8.2.0.90.28	ZS2.82A4	ZB2.12a6	
C200/C210 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0i	8.2.0.90.28	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200	Emulex	LightPulse LPe11002 4-Gbps	vSphere 4.0 U1	8.2.0.90.28	ZS2.82A4	ZB2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
M2(SFF)C40 M1		Fibre Channel PCI Express Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0i U1	8.2.0.90.28	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0 U2	8.2.0.90.28	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0i U2	8.2.0.90.28	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.1	8.2.1.90.28	ZS2.82A4	ZB2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF), C40 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.1i	8.2.1.90.28	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.1U1	8.2.1.90.28	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.1iU1	8.2.1.90.28	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2003 x64	7.2.41.2	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express	Windows Server 2003 x86	5.2.41.2	ZS2.82A4	ZB2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C400 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2008 R2 x64 w/Hyper-V	7.2.41.2	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2008 x64 w/Hyper-V	7.2.41.2	ZS2.82A4	ZB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 4.8 64bit	0:8.0.16.46	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 4.9 64bit	0:8.0.16.47	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel	Enterprise Linux 5.3 64bit	0:8.2.0.96	US2.00a4	UB2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCI Express Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C40 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 5.4 64bit	0:8.2.0.96	US2.00a4	UB2.12a6	2
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 5.5 64bit	0:8.2.0.96	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 5.6 64bit	0:8.2.0.96	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 6.0 64bit	0:8.3.5.35	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200	Emulex	LightPulse LPe12002 8-Gbps	SUSE Linux Enterprise	0:8.2.0.96	US2.00a4	UB2.12a6	14

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
M2(SFF)C40 M1		Fibre Channel PCI Express Host Bus Adapter	Server 10 SP3 64bit				
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	0:8.2.0.92.1p	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 11.1 64bit	0:8.3.5.35	US2.00a4	UB2.12a6	
C200/C210 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0	8.2.0.90.28	US2.00a4	UB2.12a6	
C200/C210 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0i	8.2.0.90.28	US2.00a4	UB2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0 U1	8.2.0.90.28	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0i U1	8.2.0.90.28	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0 U2	8.2.0.90.28	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0i U2	8.2.0.90.28	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express	vSphere 4.1	8.2.1.90.28	US2.00a4	UB2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.1i	8.2.1.90.28	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.1U1	8.2.1.90.28	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.1U1	8.2.1.90.28	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2003 x64	7.2.41.2	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel	Windows Server 2003 x86	5.2.41.2	US2.00a4	UB2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCI Express Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2008 R2 x64 w/Hyper-V	7.2.41.2	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Emulex	LightPulse LPe12002 8-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2008 x64 w/Hyper-V	7.2.41.2	US2.00a4	UB2.12a6	
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 4.8 64bit	8.02.09.02.04.08-d	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 4.9 64bit	8.02.10.01.04.09-d	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.3 64bit	8.03.00.09.05.04-k	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.4 64bit	8.03.03.15.05.06-k	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.5 64bit	8.03.03.15.05.06-k	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.6 64bit	8.03.01.05.05.06-k	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express	Enterprise Linux 6.0 64bit	8.03.04.12.06.0-k0	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Host Bus Adapter					
C200/C210 M1 & M2, C200 M2SF, C40 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	8.03.01.13.10.3-k4	5.04.01	3.00	14
C200/C210 M1 & M2, C200 M2SF, C40 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	8.03.01.12.10.3-k4	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2SF, C40 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 11.1 64bit	8.03.04.14.11.1-k0	5.04.01	3.00	
C200/C210 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to	vSphere 4.0i	832.k1.27.1-1vmw	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCI Express Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C400 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0 U1	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0i U1	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0 U2	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0i U2	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200	QLogic	SANblade QLE2462 4-Gbps	vSphere 4.1	832.k1.27.1-1vmw	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
M2(SFF)C40 M1		Fibre Channel to PCI Express Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1i	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1U1	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1iU1	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2003 x64	9.1.8.25	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2003 x86	9.1.8.25	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2008 R2 x64 w/Hyper-V	9.1.9.25	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2008 x64 w/Hyper-V	9.1.9.25	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 4.8 64bit	8.02.09.02.04.08-d	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express	Enterprise Linux 4.9 64bit	8.02.10.01.04.09-d	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.3 64bit	8.03.00.09.05.04-k	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.4 64bit	8.03.03.15.05.06-k	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.5 64bit	8.03.03.15.05.06-k	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.6 64bit	8.03.01.05.05.06-k	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to	Enterprise Linux 6.0 64bit	8.03.04.12.06.0-k0	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCI Express Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C40 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	8.03.01.13.10.3-k4	5.04.01	3.00	14
C200/C210 M1 & M2, C200 M2(SFF), C40 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	8.03.01.12.10.3-k4	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 11.1 64bit	8.03.04.14.11.1-k0	5.04.01	3.00	
C200/C210 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1	QLogic	SANblade QLE2562 8-Gbps	vSphere 4.0i	832.k1.27.1-1vmw	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Fibre Channel to PCI Express Host Bus Adapter					
C200/C210 M1 & M2, C200 M2SFF, C40 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0 U1	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2SFF, C40 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0i U1	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2SFF, C40 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0 U2	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2SFF, C40 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0i U2	832.k1.27.1-1vmw	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1i	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1U1	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1iU1	832.k1.27.1-1vmw	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express	Windows Server 2003 x64	9.1.8.25	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Host Bus Adapter					
C200/C210 M1 & M2, C200 M2(SFF)	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2003 x86	9.1.8.25	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2008 R2 x64 w/Hyper-V	9.1.9.25	5.04.01	3.00	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2008 x64 w/Hyper-V	9.1.9.25	5.04.01	3.00	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 4.8 64bit	0:8.0.16.46	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel	Enterprise Linux 5.3 64bit	0:8.2.0.78.4p	2.82a4	2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCI Express Host Bus Adapter					
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 5.4 64bit	0:8.2.0.78.4p	2.82a4	2.12a6	2
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 5.5 64bit	0:8.2.0.78.4p	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 5.6 64bit	0:8.2.0.87.1p	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Enterprise Linux 6.0 64bit	0:8.3.5.17	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps	SUSE Linux Enterprise	0:8.2.0.78.4p	2.82a4	2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Fibre Channel PCI Express Host Bus Adapter	Server 10 SP3 64bit				
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 11.1 64bit	8.3.5.15.4p	2.82a4	2.12a6	
C250 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0	8.2.0.30.49vmw	2.82a4	2.12a6	
C250 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0i	8.2.0.30.49vmw	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0 U1	8.2.0.30.52vmw	2.82a4	2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0i U1	8.2.0.30.52vmw	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0 U2	8.2.0.30.52vmw	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.0i U2	8.2.0.30.52vmw	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	vSphere 4.1	8.2.0.30.52vmw	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express	vSphere 4.1i	8.2.0.30.52vmw	2.82a4	2.12a6	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Host Bus Adapter					
C250 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2003 x64	7.2.33.901	2.82a4	2.12a6	
C250 M1	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2003 x86	5.2.33.901	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2008 R2 x64 w/Hyper-V	7.2.33.901	2.82a4	2.12a6	
C250 M1 & M2	Emulex	LightPulse LPe11002 4-Gbps Fibre Channel PCI Express Host Bus Adapter	Windows Server 2008 x64 w/Hyper-V	7.2.33.901	2.82a4	2.12a6	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to	Enterprise Linux 4.8 64bit	8.02.09.02.04.08-d	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCI Express Host Bus Adapter					
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.3 64bit	8.03.00.09.05.04-k	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.4 64bit	8.03.03.15.05.06-k	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.5 64bit	8.03.03.15.05.06-k	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.6 64bit	8.03.01.05.05.06-k	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 6.0 64bit	8.03.04.12.06.0-k0	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	8.03.01.13.10.3-k4	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 11.1 64bit	8.03.04.14.11.1-k0	5.04.01	3.00	
C250 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express	vSphere 4.0i	832.k1.27.1-vmw	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Host Bus Adapter					
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0 U1	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0i U1	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0 U2	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0i U2	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to	vSphere 4.1	832.k1.27.1-vmw	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCI Express Host Bus Adapter					
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1i	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2003 x64	9.1.8.25	5.04.01	3.00	
C250 M1	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2003 x86	9.1.8.25	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462 4-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2008 R2 x64 w/Hyper-V	9.1.9.25	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2462	Windows Server	9.1.9.25	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		4-Gbps Fibre Channel to PCI Express Host Bus Adapter	2008 x64 w/Hyper-V				
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 4.8 64bit	8.02.09.02.04.08-d	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.3 64bit	8.03.00.09.05.04-k	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.4 64bit	8.03.03.15.05.06-k	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.5 64bit	8.03.03.15.05.06-k	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 5.6 64bit	8.03.01.05.05.06-k	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Enterprise Linux 6.0 64bit	8.03.04.12.06.0-k0	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	8.03.01.13.10.3-k4	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	SUSE Linux Enterprise Server 11.1 64bit	8.03.04.14.11.1-k0	5.04.01	3.00	
C250 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express	vSphere 4.0	832.k1.27.1-vmw	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Host Bus Adapter					
C250 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0i	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0 U1	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0i U1	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.0 U2	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to	vSphere 4.0i U2	832.k1.27.1-vmw	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCI Express Host Bus Adapter					
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	vSphere 4.1i	832.k1.27.1-vmw	5.04.01	3.00	
C250 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2003 x64	9.1.8.25	5.04.01	3.00	
C250 M1	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2003 x86	9.1.8.25	5.04.01	3.00	
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps	Windows Server 2008 R2	9.1.9.25	5.04.01	3.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Fibre Channel to PCI Express Host Bus Adapter	x64 w/Hyper-V				
C250 M1 & M2	QLogic	SANblade QLE2562 8-Gbps Fibre Channel to PCI Express Host Bus Adapter	Windows Server 2008 x64 w/Hyper-V	9.1.9.25	5.04.01	3.00	

LAN on Motherboard Interoperability Matrix

Table 4 lists the LAN on motherboard adapters that the Unified Computing System C Series Servers support.

Table 4: LAN on Motherboard

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C460 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Enterprise Linux 5.4 64bit	2.0.8e	6.0.0	6.0.12	11
C460 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Enterprise Linux 5.5 64bit	2.0.18c	6.0.0	6.0.12	11
C460 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet	Enterprise Linux 5.6 64bit	2.0.8-rh	6.0.0	6.0.12	11

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Onboard Controller					
C460 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Enterprise Linux 6.0 64bit	2.0.18c	6.0.0	6.0.12	11
C460 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 10 SP3 64bit	2.0.8e	6.0.0	6.0.12	11, 14
C460 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 10 SP4 64bit	2.0.18-suse	6.0.0	6.0.12	11
C460 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 11.1 64bit	2.0.18c	6.0.0	6.0.12	11
C460 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.0 U1	2.0.15g.8.v40.1	6.0.0	6.0.12	11
C460 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet	vSphere 4.0i U1	2.0.15g.8.v40.1	6.0.0	6.0.12	11

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Onboard Controller					
C460 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.0 U2	2.0.15g.8.v40.1	6.0.0	6.0.12	11
C460 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.0i U2	2.0.15g.8.v40.1	6.0.0	6.0.12	11
C460 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.1	2.0.15g.8.v41.1	6.0.0	6.0.12	11
C460 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.1i	2.0.15g.8.v41.1	6.0.0	6.0.12	11
C460 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.1U1	2.0.15g.8.v41.1	6.0.0	6.0.12	11
C460 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet	vSphere 4.1iU1	2.0.15g.8.v41.1	6.0.0	6.0.12	11

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Onboard Controller					
C460 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Windows Server 2008 R2 x64 w/Hyper-V	6.0.29.0/6.0.12.0	6.0.0	6.0.12	11
C460 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Windows Server 2008 x64 w/Hyper-V	6.0.29.0/6.0.12.0	6.0.0	6.0.12	11
C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	Enterprise Linux 5.4 64bit	1.52.17	6.0.35	6.0.40	12
C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	Enterprise Linux 5.5 64bit	1.60.51	6.0.35	6.0.40	12
C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	Enterprise Linux 5.6 64bit	1.52.53-4	6.0.35	6.0.40	12
C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet	Enterprise Linux 6.0 64bit	1.60.51	6.0.35	6.0.40	12

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Onboard Controller					
C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 10 SP3 64bit	1.52.17	6.0.35	6.0.40	12, 14
C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 10 SP4 64bit	1.62.00-3	6.0.35	6.0.40	12
C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 11.1 64bit	1.60.51	6.0.35	6.0.40	12
C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	vSphere 4.0 U1	1.60.50.v40.3	6.0.35	6.0.40	12
C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	vSphere 4.0i U1	1.60.50.v40.3	6.0.35	6.0.40	12
C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet	vSphere 4.0 U2	1.60.50.v40.3	6.0.35	6.0.40	12

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Onboard Controller					
C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	vSphere 4.0i U2	1.60.50.v40.3	6.0.35	6.0.40	12
C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	vSphere 4.1	1.60.50.v41.2	6.0.35	6.0.40	12
C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	vSphere 4.1i	1.60.50.v41.2	6.0.35	6.0.40	12
C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	vSphere 4.1U1	1.60.50.v41.2	6.0.35	6.0.40	12
C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	vSphere 4.1iU1	1.60.50.v41.2	6.0.35	6.0.40	12
C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet	Windows Server 2008 R2 x64 w/Hyper-V	6.0.29.0/6.0.12.0	6.0.35	6.0.40	12

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Onboard Controller					
C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet Onboard Controller	Windows Server 2008 x64 w/Hyper-V	6.0.29.0/6.0.12.0	6.0.35	6.0.40	12
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Enterprise Linux 4.8 64bit	2.2.9	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Enterprise Linux 4.9 64bit	1.2.45-k2	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Enterprise Linux 5.3 64bit	2.2.9	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Enterprise Linux 5.4 64bit	2.2.9	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Enterprise Linux 5.5 64bit	2.2.9	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Enterprise Linux 5.6 64bit	2.1.0-k2-1	1.4-3	1.3.35	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Enterprise Linux 6.0 64bit	2.2.9	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 10 SP3 64bit	2.2.9	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 10 SP4 64bit	2.3.4	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 11.1 64bit	2.2.9	1.4-3	1.3.35	
C200/C210 M1	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.0	2.4.10	1.4-3	1.3.35	5
C200/C210 M1	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.0i	2.4.10	1.4-3	1.3.35	7
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.0 U1	2.4.10	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.0i U1	2.4.10	1.4-3	1.3.35	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.0 U2	2.4.10	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.0i U2	2.4.10	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.1	2.4.10	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.1i	2.4.10	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.1U1	2.4.10	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	vSphere 4.1iU1	2.4.10	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Windows Server 2003 x64	11.7.32.0	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Windows Server 2003 x86	11.7.32.0	1.4-3	1.3.35	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Windows Server 2008 R2 x64 w/Hyper-V	11.7.32.0	1.4-3	1.3.35	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 Gigabit Ethernet Onboard Controller	Windows Server 2008 x64 w/Hyper-V	11.7.32.0	1.4-3	1.3.35	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Enterprise Linux 4.8 64bit	2.0.8e	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Enterprise Linux 5.3 64bit	2.0.8e	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Enterprise Linux 5.4 64bit	2.0.8e	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Enterprise Linux 5.5 64bit	2.0.18c	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Enterprise Linux 5.6 64bit	2.0.8-rh	6.0.0	6.0.11	11

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Ethernet Onboard Controller					
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Enterprise Linux 6.0 64bit	2.0.18c	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 10 SP3 64bit	2.0.8e	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	SUSE Linux Enterprise Server 11.1 64bit	2.0.18c	6.0.0	6.0.11	11
C250 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.0	2.0.15g.8.v40.1	6.0.0	6.0.11	11
C250 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.0i	2.0.15g.8.v40.1	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.0 U1	2.0.15g.8.v40.1	6.0.0	6.0.11	11

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Ethernet Onboard Controller					
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.0i U1	2.0.15g.8.v40.1	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.0 U2	2.0.15g.8.v40.1	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.0i U2	2.0.15g.8.v40.1	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.1	2.0.15g.8.v41.1	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	vSphere 4.1i	2.0.15g.8.v41.1	6.0.0	6.0.11	11
C250 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Windows Server 2003 x64	6.0.27.0/6.0.12.0	6.0.0	6.0.11	3, 11

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Ethernet Onboard Controller					
C250 M1	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Windows Server 2003 x86	6.0.27.0/6.0.12.0	6.0.0	6.0.11	3, 11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Windows Server 2008 R2 x64 w/Hyper-V	6.0.29.0/6.0.12.0	6.0.0	6.0.11	11
C250 M1 & M2	Broadcom	NetXtreme II 5709 Quad Port Gigabit Ethernet Onboard Controller	Windows Server 2008 x64 w/Hyper-V	6.0.29.0/6.0.12.0	6.0.0	6.0.11	11

Network Interface Card Interoperability Matrix

Table 5 lists the network interface cards that the Unified Computing System C Series Servers support.

Table 5: Network Interface Cards

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.8 64bit	2.0.8e	5.2.3	5.2.7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.9 64bit	1.7.9-2	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.3 64bit	2.0.8e	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.4 64bit	2.0.8e	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.5 64bit	2.0.18c	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.6 64bit	2.0.8-rh	5.2.3	5.2.7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 6.0 64bit	2.0.18c	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	2.0.8e	5.2.3	5.2.7	14
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	2.0.18-suse	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 11.1 64bit	2.0.18c	5.2.3	5.2.7	
C200/C210 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0	2.0.15g.8.v40.1	5.2.3	5.2.7	
C200/C210 M1	Broadcom	NetXtreme II 5709 Dual and	vSphere 4.0i	2.0.15g.8.v40.1	5.2.3	5.2.7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Quad Port Gigabit Ethernet PCIe Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0 U1	2.0.15g.8.v40.1	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0i U1	2.0.15g.8.v40.1	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0 U2	2.0.15g.8.v40.1	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0i U2	2.0.15g.8.v40.1	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet	vSphere 4.1	2.0.15g.8.v41.1	5.2.3	5.2.7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1i	2.0.15g.8.v41.1	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1U1	2.0.15g.8.v41.1	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1U1	2.0.15g.8.v41.1	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2003 x64	6.0.27.0/6.0.12.0	5.2.3	5.2.7	3
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2003 x86	6.0.27.0/6.0.12.0	5.2.3	5.2.7	3

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2008 R2 x64 w/Hyper-V	6.0.29.0/6.0.12.0	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2008 x64 w/Hyper-V	6.0.29.0/6.0.12.0	5.2.3	5.2.7	
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.8 64bit	1.52.17	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.9 64bit	1.45.23-1	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.3 64bit	1.52.17	5.2.51	5.2.15	2
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet	Enterprise Linux 5.4 64bit	1.52.17	5.2.51	5.2.15	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Adapter					
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.5 64bit	1.60.51	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.6 64bit	1.52.53-4	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 6.0 64bit	1.60.51	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	1.52.17	5.2.51	5.2.15	14
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	1.62.00-3	5.2.51	5.2.15	
C200/C210 M1 & M2, C200	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet	SUSE Linux Enterprise Server 11.1 64bit	1.60.51	5.2.51	5.2.15	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
M2(SFF)C40 M1 & M2		PCIe Adapter					
C200/C210 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0	1.60.50.v40.3	5.2.51	5.2.15	
C200/C210 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i	1.60.50.v40.3	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0 U1	1.60.50.v40.3	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i U1	1.60.50.v40.3	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0 U2	1.60.50.v40.3	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet	vSphere 4.0i U2	1.60.50.v40.3	5.2.51	5.2.15	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1	1.60.50.v41.2	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1i	1.60.50.v41.2	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1U1	1.60.50.v41.2	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1iU1	1.60.50.v41.2	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2003 x64	6.0.27.0/ 6.0.12.0	5.2.51	5.2.15	3
C200/C210 M1 & M2, C200 M2(SFF)	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet	Windows Server 2003 x86	6.0.27.0/ 6.0.12.0	5.2.51	5.2.15	3

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2008 R2 x64 w/Hyper-V	6.0.29.0/ 6.0.12.0	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2008 x64 w/Hyper-V	6.0.29.0/ 6.0.12.0	5.2.51	5.2.15	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.8 64bit	2.2.9	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.9 64bit	1.2.45-k2	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.3 64bit	2.2.9	1.7-3	1.3.50	2
C200/C210 M1 & M2, C200 M2(SFF), C40 M1	Intel	82576 based Quad Port Gigabit Ethernet	Enterprise Linux 5.4 64bit	2.2.9	1.7-3	1.3.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Adapter					
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.5 64bit	2.2.9	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.6 64bit	2.1.0-k2-1	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 6.0 64bit	2.2.9	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	2.2.9	1.7-3	1.3.50	14
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	2.3.4	1.7-3	1.3.50	
C200/C210 M1 & M2, C200	Intel	82576 based Quad Port Gigabit Ethernet	SUSE Linux Enterprise Server 11.1 64bit	2.2.9	1.7-3	1.3.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
M2(SFF)C40 M1 & M2		PCIe Adapter					
C200/C210 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0	2.4.10	1.7-3	1.3.50	5
C200/C210 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0i	2.4.10	1.7-3	1.3.50	5
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0 U1	2.4.10	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0i U1	2.4.10	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0 U2	2.4.10	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)C40 M1	Intel	82576 based Quad Port Gigabit Ethernet	vSphere 4.0i U2	2.4.10	1.7-3	1.3.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C400 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1	2.4.10	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1i	2.4.10	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1U1	2.4.10	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF), C400 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1iU1	2.4.10	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2003 x64	11.7.32.0	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	82576 based Quad Port Gigabit Ethernet	Windows Server 2003 x86	11.7.32.0	1.7-3	1.3.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Adapter					
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2008 R2 x64 w/Hyper-V	11.7.32.0	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF), C40 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2008 x64 w/Hyper-V	11.7.32.0	1.7-3	1.3.50	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.8 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.9 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.3 64bit	3.2.9-NAPI	0.9-3	2.1.50	2
C200/C210 M1 & M2, C200 M2(SFF), C40 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.4 64bit	3.2.9-NAPI	0.9-3	2.1.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.5 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.6 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 6.0 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	3.2.9-NAPI	0.9-3	2.1.50	14
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 11.1 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C200/C210 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0	3.1.17.1-NAPI	0.9-3	2.1.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i	3.1.17.1-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0 U1	3.1.17.1-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i U1	3.1.17.1-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0 U2	3.1.17.1-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i U2	3.1.17.1-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1	3.1.17.1-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1i	3.1.17.1-NAPI	0.9-3	2.1.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1 U1	3.1.17.1-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1i U1	3.1.17.1-NAPI	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2003 x64	2.7.28.0	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF)	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2003 x86	2.7.28.0	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2008 R2 x64 w/Hyper-V	2.7.28.0	0.9-3	2.1.50	
C200/C210 M1 & M2, C200 M2(SFF), C460 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2008 x64 w/Hyper-V	2.7.28.0	0.9-3	2.1.50	
C460 M1	Mellanox	ConnectX-2 EN 10 Gigabit Ethernet	SUSE Linux Enterprise Server 10 SP3 64bit	1.5.1.3(mlx4_en)	2.7.8100	1.5.5	14

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C460 M1	SolarFlare	SFN5122F Dual-Port 10G SFP	SUSE Linux Enterprise Server 10 SP3 64bit	3.0.11.2248	3.0.10.2236		14
C250M1 & M2	Mellanox	ConnectX-2 EN 10 Gigabit Ethernet	SUSE Linux Enterprise Server 10 SP3 64bit	1.5.1.3(mlx4_en)	2.7.8100	1.5.5	14
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.8 64bit	2.0.8e	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.3 64bit	2.0.8e	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.4 64bit	2.0.8e	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.5 64bit	2.0.18c	5.2.3	5.2.7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.6 64bit	2.0.8-rh	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 6.0 64bit	2.0.18c	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	2.0.8e	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 11.1 64bit	2.0.18c	5.2.3	5.2.7	
C250 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0	2.0.15g.8.v40.1	5.2.3	5.2.7	
C250 M1	Broadcom	NetXtreme II 5709 Dual and	vSphere 4.0i	2.0.15g.8.v40.1	5.2.3	5.2.7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		Quad Port Gigabit Ethernet PCIe Adapter					
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0 U1	2.0.15g.8.v40.1	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0i U1	2.0.15g.8.v40.1	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0 U2	2.0.15g.8.v40.1	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0i U2	2.0.15g.8.v40.1	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet	vSphere 4.1	2.0.15g.8.v41.1	5.2.3	5.2.7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		PCIe Adapter					
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1i	2.0.15g.8.v41.1	5.2.3	5.2.7	
C250 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2003 x64	6.0.27.0/6.0.12.0	5.2.3	5.2.7	3
C250 M1	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2003 x86	6.0.27.0/6.0.12.0	5.2.3	5.2.7	3
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2008 R2 x64 w/Hyper-V	6.0.29.0/6.0.12.0	5.2.3	5.2.7	
C250 M1 & M2	Broadcom	NetXtreme II 5709 Dual and Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2008 x64 w/Hyper-V	6.0.29.0/6.0.12.0	5.2.3	5.2.7	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.8 64bit	1.52.17	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.3 64bit	1.52.17	5.2.51	5.2.15	2
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.4 64bit	1.52.17	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.5 64bit	1.60.51	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.6 64bit	1.52.53-4	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 6.0 64bit	1.60.51	5.2.51	5.2.15	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	1.52.17	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 11.1 64bit	1.60.51	5.2.51	5.2.15	
C250 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0	1.52.12.v40.8	5.2.51	5.2.15	
C250 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i	1.52.12.v40.8	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0 U1	1.52.12.v40.8	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i U1	1.52.12.v40.8	5.2.51	5.2.15	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0 U2	1.52.12.v40.8	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i U2	1.52.12.v40.8	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1	1.60.50.v41.2	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1i	1.60.50.v41.2	5.2.51	5.2.15	
C250 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2003 x64	6.0.27.0/ 6.0.12.0	5.2.51	5.2.15	3
C250 M1	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2003 x86	6.0.27.0/ 6.0.12.0	5.2.51	5.2.15	3

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2008 R2 x64 w/Hyper-V	6.0.29.0/ 6.0.12.0	5.2.51	5.2.15	
C250 M1 & M2	Broadcom	NetXtreme II 57711 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2008 x64 w/Hyper-V	6.0.29.0/ 6.0.12.0	5.2.51	5.2.15	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.8 64bit	2.2.9	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.3 64bit	2.2.9	1.7-3	1.3.50	2
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.4 64bit	2.2.9	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.5 64bit	2.2.9	1.7-3	1.3.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.6 64bit	2.1.0-k2-1	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Enterprise Linux 6.0 64bit	2.2.9	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	2.2.9	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 11.1 64bit	2.2.9	1.7-3	1.3.50	
C250 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0	2.4.10	1.7-3	1.3.50	5
C250 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0i	2.4.10	1.7-3	1.3.50	5

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0 U1	2.4.10	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0i U1	2.4.10	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0 U2	2.4.10	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.0i U2	2.4.10	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1	2.4.10	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	vSphere 4.1i	2.4.10	1.7-3	1.3.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2003 x64	11.4.7.0	1.7-3	1.3.50	
C250 M1	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2003 x86	11.4.7.0	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2008 R2 x64 w/Hyper-V	11.4.7.0	1.7-3	1.3.50	
C250 M1 & M2	Intel	82576 based Quad Port Gigabit Ethernet PCIe Adapter	Windows Server 2008 x64 w/Hyper-V	11.4.7.0	1.7-3	1.3.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 4.8 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.3 64bit	3.2.9-NAPI	0.9-3	2.1.50	2

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.4 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.5 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 5.6 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Enterprise Linux 6.0 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	SUSE Linux Enterprise Server 11.1 64bit	3.2.9-NAPI	0.9-3	2.1.50	
C250 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0	3.1.17.1-NAPI	0.9-3	2.1.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i	3.1.17.1-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0 U1	3.1.17.1-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i U1	3.1.17.1-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0 U2	3.1.17.1-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.0i U2	3.1.17.1-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1	3.1.17.1-NAPI	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	vSphere 4.1i	3.1.17.1-NAPI	0.9-3	2.1.50	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2003 x64	2.7.28.0	0.9-3	2.1.50	
C250 M1	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2003 x86	2.7.28.0	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2008 R2 x64 w/Hyper-V	2.7.28.0	0.9-3	2.1.50	
C250 M1 & M2	Intel	X520 Dual Port 10 Gigabit Ethernet PCIe Adapter	Windows Server 2008 x64 w/Hyper-V	2.7.28.0	0.9-3	2.1.50	

RAID Controller on Motherboard or PCIe Adapter Interoperability Matrix

Table 6 lists the RAID controller on motherboard or PCIe adapters that the Unified Computing System C Series Servers support.

Table 6: RAID Controller on Motherboard or PCIe Adapters

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Enterprise Linux 4.8 64bit	13.17.0421.2010			6

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Enterprise Linux 4.9 64bit	Not Available			
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Enterprise Linux 5.3 64bit	13.17.0421.2010			6
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Enterprise Linux 5.4 64bit	13.17.0421.2010			6
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Enterprise Linux 5.5 64bit	13.17.0421.2010			6
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Enterprise Linux 5.6 64bit	Not Available			
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Enterprise Linux 6.0 64bit	Not Available			
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	SUSE Linux Enterprise Server 10 SP4 64bit	Not Available			
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	SUSE Linux Enterprise Server 11 SP1 64bit	Not Available			

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Windows Server 2003 x64	13.21.614.2010			6
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Windows Server 2003 x86	13.21.614.2010			6
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Windows Server 2008 R2 x64 w/Hyper-V	13.21.614.2010			6
C200/C210 M1 & M2, C200 M2(SFF)	Intel	I/O Controller Hub 10 RAID (ICH10R)	Windows Server 2008 x64 w/Hyper-V	13.21.614.2010			6
C200 M1	LSI	MegaRAID SAS 8708EM2	Enterprise Linux 4.8 64bit	00.00.04.37	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	Enterprise Linux 4.9 64bit	00.00.04.01-4.27-RH1	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	Enterprise Linux 5.3 64bit	00.00.04.37	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	Enterprise Linux 5.4 64bit	00.00.04.37	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	Enterprise Linux 5.5 64bit	00.00.04.37	1.40.272-1225	2.07.00	
C200 M2	LSI	MegaRAID SAS 8708EM2	Enterprise Linux 5.6 64bit	00.00.04.31-RH1	1.40.272-1225	2.07.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M2	LSI	MegaRAID SAS 8708EM2	Enterprise Linux 6.0 64bit	00.00.04.28-RH1	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	SUSE Linux Enterprise Server 10 SP3 64bit	00.00.04.37	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	SUSE Linux Enterprise Server 10 SP4 64bit	00.00.05.25-SL1	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	SUSE Linux Enterprise Server 11.1 64bit	00.00.04.37	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.0	00.00.03.21.11vmw	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.0i	00.00.03.21.11vmw	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.0 U1	00.00.04.08.15vmw	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.0i U1	00.00.04.08.15vmw	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.0 U2	00.00.04.12.15vmw	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.0i U2	00.00.04.12.15vmw	1.40.272-1225	2.07.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.1	00.00.04.14.18-1vmw	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.1i	00.00.04.14.18-1vmw	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.1U1	00.00.04.14.18-1vmw	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	vSphere 4.1iU1	00.00.04.14.18-1vmw	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	Windows Server 2003 x64	4.32.0.64	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	Windows Server 2003 x86	4.32.0.32	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	Windows Server 2008 R2 x64 w/Hyper-V	4.32.0.64	1.40.272-1225	2.07.00	
C200 M1	LSI	MegaRAID SAS 8708EM2	Windows Server 2008 x64 w/Hyper-V	4.32.0.64	1.40.272-1225	2.07.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	Enterprise Linux 4.8 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	Enterprise Linux 4.9 64bit	00.00.04.01-4.27-RH1	2.120.13-1133	3.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	Enterprise Linux 5.3 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	Enterprise Linux 5.4 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	Enterprise Linux 5.5 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	Enterprise Linux 5.6 64bit	00.00.04.31-RH1	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	Enterprise Linux 6.0 64bit	00.00.04.28-RH1	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP3 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP4 64bit	00.00.05.25-SL1	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	SUSE Linux Enterprise Server 11.1 64bit	00.00.04.37	2.120.13-1133	3.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	vSphere 4.0 U1	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	vSphere 4.0i U1	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	vSphere 4.0 U2	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	vSphere 4.0i U2	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	vSphere 4.1	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	vSphere 4.1i	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	vSphere 4.1U1	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	vSphere 4.1iU1	00.00.04.32	2.120.13-1133	3.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	Windows Server 2008 R2 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.20.00	
C200 M2	LSI	MegaRAID 9260-4i PCIe RAID Controller	Windows Server 2008 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.20.00	
C200 M2(SFF)	LSI	MegaRAID 9260-8i PCIe RAID Controller	Enterprise Linux 4.8 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2(SFF)	LSI	MegaRAID 9260-8i PCIe RAID Controller	Enterprise Linux 4.9 64bit	00.00.04.01-4.27-RH1	2.120.13-1133	3.20.00	
C200 M2(SFF)	LSI	MegaRAID 9260-8i PCIe RAID Controller	Enterprise Linux 5.3 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2(SFF)C40 M1	LSI	MegaRAID 9260-8i PCIe RAID Controller	Enterprise Linux 5.4 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2(SFF)C40 M1 & M2	LSI	MegaRAID 9260-8i PCIe RAID Controller	Enterprise Linux 5.5 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2(SFF)C40 M1 & M2	LSI	MegaRAID 9260-8i PCIe RAID Controller	Enterprise Linux 5.6 64bit	00.00.04.31-RH1	2.120.13-1133	3.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M2(SFF)C40 M1 & M2	LSI	MegaRAID 9260-8i PCIe RAID Controller	Enterprise Linux 6.0 64bit	00.00.04.28-RH1	2.120.13-1133	3.20.00	
C200 M2(SFF)C40 M1	LSI	MegaRAID 9260-8i PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP3 64bit	00.00.04.37	2.120.13-1133	3.20.00	14
C200 M2(SFF)C40 M1	LSI	MegaRAID 9260-8i PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP4 64bit	00.00.05.25-SL1	2.120.13-1133	3.20.00	
C200 M2(SFF)C40 M1 & M2	LSI	MegaRAID 9260-8i PCIe RAID Controller	SUSE Linux Enterprise Server 11.1 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C200 M2(SFF)C40 M1	LSI	MegaRAID 9260-8i PCIe RAID Controller	vSphere 4.0 U1	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2(SFF)C40 M1	LSI	MegaRAID 9260-8i PCIe RAID Controller	vSphere 4.0i U1	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2(SFF)C40 M1	LSI	MegaRAID 9260-8i PCIe RAID Controller	vSphere 4.0 U2	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2(SFF)C40 M1	LSI	MegaRAID 9260-8i PCIe RAID Controller	vSphere 4.0i U2	00.00.04.32	2.120.13-1133	3.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M2SF)C460 M1	LSI	MegaRAID 9260-8i PCIe RAID Controller	vSphere 4.1	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2SF)C460 M1	LSI	MegaRAID 9260-8i PCIe RAID Controller	vSphere 4.1i	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2SF)C460 M1 & M2	LSI	MegaRAID 9260-8i PCIe RAID Controller	vSphere 4.1U1	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2SF)C460 M1 & M2	LSI	MegaRAID 9260-8i PCIe RAID Controller	vSphere 4.1iU1	00.00.04.32	2.120.13-1133	3.20.00	
C200 M2SF)C460 M1 & M2	LSI	MegaRAID 9260-8i PCIe RAID Controller	Windows Server 2008 R2 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.20.00	
C200 M2SF)C460 M1 & M2	LSI	MegaRAID 9260-8i PCIe RAID Controller	Windows Server 2008 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.20.00	
C460 M1	LSI	MegaRAID 9240-8i PCIe RAID Controller	Enterprise Linux 5.4 64bit	00.00.04.37	2.120.14-1122	4.20.00	
C460 M1 & M2	LSI	MegaRAID 9240-8i PCIe RAID Controller	Enterprise Linux 5.5 64bit	00.00.04.37	2.120.14-1122	4.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C460 M1 & M2	LSI	MegaRAID 9240-8i PCIe RAID Controller	Enterprise Linux 5.6 64bit	00.00.04.31-RH1	2.120.14-1122	4.20.00	
C460 M1 & M2	LSI	MegaRAID 9240-8i PCIe RAID Controller	Enterprise Linux 6.0 64bit	00.00.04.28-RH1	2.120.14-1122	4.20.00	
C460 M1	LSI	MegaRAID 9240-8i PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP3 64bit	00.00.04.37	2.120.14-1122	4.20.00	14
C460 M1	LSI	MegaRAID 9240-8i PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP4 64bit	00.00.05.25-SL1	2.120.14-1122	4.20.00	
C460 M1 & M2	LSI	MegaRAID 9240-8i PCIe RAID Controller	SUSE Linux Enterprise Server 11.1 64bit	00.00.04.37	2.120.14-1122	4.20.00	
C460 M1	LSI	MegaRAID 9240-8i PCIe RAID Controller	vSphere 4.0 U1	00.00.04.32	2.120.14-1122	4.20.00	
C460 M1	LSI	MegaRAID 9240-8i PCIe RAID Controller	vSphere 4.0i U1	00.00.04.32	2.120.14-1122	4.20.00	
C460 M1	LSI	MegaRAID 9240-8i PCIe RAID Controller	vSphere 4.0 U2	00.00.04.32	2.120.14-1122	4.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C460 M1	LSI	MegaRAID 9240-8i PCIe RAID Controller	vSphere 4.0i U2	00.00.04.32	2.120.14-1122	4.20.00	
C460 M1 & M2	LSI	MegaRAID 9240-8i PCIe RAID Controller	vSphere 4.1	00.00.04.32	2.120.14-1122	4.20.00	
C460 M1 & M2	LSI	MegaRAID 9240-8i PCIe RAID Controller	vSphere 4.1i	00.00.04.32	2.120.14-1122	4.20.00	
C460 M1 & M2	LSI	MegaRAID 9240-8i PCIe RAID Controller	Windows Server 2008 R2 x64 w/Hyper-V	4.32.0.64	2.120.14-1122	4.20.00	
C460 M1 & M2	LSI	MegaRAID 9240-8i PCIe RAID Controller	Windows Server 2008 x64 w/Hyper-V	4.32.0.64	2.120.14-1122	4.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 4.8 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 4.9 64bit	00.00.04.01-4.27-RH1	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 5.3 64bit	00.00.04.37	2.120.13-1133	3.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 5.4 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 5.5 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 5.6 64bit	00.00.04.31-RH1	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 6.0 64bit	00.00.04.28-RH1	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP3 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP4 64bit	00.00.05.25-SL1	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	SUSE Linux Enterprise Server 11.1 64bit	00.00.04.37	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.0 U1	00.00.04.32	2.120.13-1133	3.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.0i U1	00.00.04.32	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.0 U2	00.00.04.32	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.0i U2	00.00.04.32	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.1	00.00.04.32	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.1i	00.00.04.32	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.1U1	00.00.04.32	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.1iU1	00.00.04.32	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Windows Server 2003 x64	4.32.0.64	2.120.13-1133	3.20.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Windows Server 2003 x86	4.32.0.32	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Windows Server 2008 R2 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.20.00	
C210 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Windows Server 2008 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.20.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Enterprise Linux 4.8 64bit	3.26.00.00	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Enterprise Linux 4.9 64bit	3.12.29.00rh	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Enterprise Linux 5.3 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Enterprise Linux 5.4 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	2
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Enterprise Linux 5.5 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Enterprise Linux 5.6 64bit	3.04.15rh	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Enterprise Linux 6.0 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	3.04.17_suse	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	SUSE Linux Enterprise Server 11.1 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	
C200/C210 M1	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.0	4.00.37.00.23vmw	1.32.04.00-IR	6.34.00.00	
C200/C210 M1	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.0i	4.00.37.00.23vmw	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.0 U1	4.00.37.00.27vmw	1.32.04.00-IR	6.34.00.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.0i U1	4.00.37.00.27vmw	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.0 U2	4.00.37.00.29vmw	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.0i U2	4.00.37.00.29vmw	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.1	4.21.00.01.1-5vmw	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.1i	4.21.00.01.1-5vmw	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.1U1	4.21.00.01.1-6vmw	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	vSphere 4.1iU1	4.21.00.01.1-6vmw	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Windows Server 2003 x64	1.34.2.0	1.32.04.00-IR	6.34.00.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Windows Server 2003 x86	1.34.2.0	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Windows Server 2008 R2 x64 w/Hyper-V	1.34.2.0	1.32.04.00-IR	6.34.00.00	
C200/C210 M1 & M2	LSI	1064E Controller Based Mezzanine Adapter	Windows Server 2008 x64 w/Hyper-V	1.34.2.0	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Enterprise Linux 4.8 64bit	3.26.00.00	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Enterprise Linux 4.9 64bit	3.12.29.00rh	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Enterprise Linux 5.3 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Enterprise Linux 5.4 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	2
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Enterprise Linux 5.5 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Enterprise Linux 5.6 64bit	3.04.15rh	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Enterprise Linux 6.0 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	SUSE Linux Enterprise Server 10 SP3 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	SUSE Linux Enterprise Server 10 SP4 64bit	3.04.17_suse	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	SUSE Linux Enterprise Server 11.1 64bit	4.26.00.00	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	vSphere 4.0 U1	4.00.37.00.27vmw	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	vSphere 4.0i U1	4.00.37.00.27vmw	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	vSphere 4.0 U2	4.00.37.00.29vmw	1.32.04.00-IR	6.34.00.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	vSphere 4.0i U2	4.00.37.00.29vmw	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	vSphere 4.1	4.21.00.01.1-5vmw	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	vSphere 4.1i	4.21.00.01.1-5vmw	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	vSphere 4.1U1	4.21.00.01.1-6vmw	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	vSphere 4.1iU1	4.21.00.01.1-6vmw	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Windows Server 2003 x64	1.34.2.0	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Windows Server 2003 x86	1.34.2.0	1.32.04.00-IR	6.34.00.00	
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Windows Server 2008 R2 x64 w/Hyper-V	1.34.2.0	1.32.04.00-IR	6.34.00.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200 M2(SFF)	LSI	1068E Controller Based Mezzanine Adapter	Windows Server 2008 x64 w/Hyper-V	1.34.2.0	1.32.04.00-IR	6.34.00.00	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	Enterprise Linux 4.8 64bit	00.00.04.37	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	Enterprise Linux 4.9 64bit	00.00.04.01-4.27-RH1	2.120.13-1133	3.20.00	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	Enterprise Linux 5.3 64bit	00.00.04.37	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	Enterprise Linux 5.4 64bit	00.00.04.37	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	Enterprise Linux 5.5 64bit	00.00.04.37	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	Enterprise Linux 5.6 64bit	00.00.04.31-RH1	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	Enterprise Linux 6.0 64bit	00.00.04.28-RH1	2.120.13-1133	3.20.000	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP3 64bit	00.00.04.37	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP4 64bit	00.00.05.25-SL1	2.120.13-1133	3.20.00	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	SUSE Linux Enterprise Server 11.1 64bit	00.00.04.37	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	vSphere 4.0 U1	00.00.04.32	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	vSphere 4.0i U1	00.00.04.32	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	vSphere 4.0 U2	00.00.04.32	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	vSphere 4.0i U2	00.00.04.32	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	vSphere 4.1	00.00.04.32	2.120.13-1133	3.20.000	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	vSphere 4.1i	00.00.04.32	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	vSphere 4.1U1	00.00.04.32	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	vSphere 4.1iU1	00.00.04.32	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	Windows Server 2008 R2 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.20.000	
C200/C210 M2, C200 M2(SFF)	LSI	MegaRAID 9280-4i/4e PCIe RAID Controller	Windows Server 2008 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.20.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 4.8 64bit	00.00.04.37	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 5.3 64bit	00.00.04.37	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 5.4 64bit	00.00.04.37	2.120.13-1133	3.30.000	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 5.5 64bit	00.00.04.37	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 5.6 64bit	00.00.04.31-RH1	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Enterprise Linux 6.0 64bit	00.00.04.28-RH1	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP3 64bit	00.00.04.37	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	SUSE Linux Enterprise Server 11.1 64bit	00.00.04.37	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.0 U1	4.32	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.0i U1	4.32	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.0 U2	4.32	2.120.13-1133	3.30.000	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.0i U2	4.32	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.1	4.32	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	vSphere 4.1i	4.32	2.120.13-1133	3.30.000	
C250 M1	LSI	MegaRAID 9261-8i PCIe RAID Controller	Windows Server 2003 x64	4.32.0.64	2.120.13-1133	3.30.000	
C250 M1	LSI	MegaRAID 9261-8i PCIe RAID Controller	Windows Server 2003 x86	4.32.0.32	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Windows Server 2008 R2 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	MegaRAID 9261-8i PCIe RAID Controller	Windows Server 2008 x64 w/Hyper-V	4.32.0.64	2.120.13-1133	3.30.000	
C250 M1 & M2	LSI	SAS3081ER PCIe RAID Controller	Enterprise Linux 4.8 64bit	3.22.00.00	1.30.00.00	6.30.00.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	LSI	SAS3081ER PCIe RAID Controller	Enterprise Linux 5.3 64bit	4.22.00.02	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081ER PCIe RAID Controller	Enterprise Linux 5.4 64bit	4.22.00.02	1.30.00.00	6.30.00.00	2
C250 M1 & M2	LSI	SAS3081ER PCIe RAID Controller	Enterprise Linux 5.5 64bit	4.22.00.02	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081ER PCIe RAID Controller	Enterprise Linux 5.6 64bit	3.04.15rh	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081ER PCIe RAID Controller	Enterprise Linux 6.0 64bit	3.04.16	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081ER PCIe RAID Controller	SUSE Linux Enterprise Server 10 SP3 64bit	4.22.00.02	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081ER PCIe RAID Controller	SUSE Linux Enterprise Server 11.1 64bit	4.22.00.02	1.30.00.00	6.30.00.00	
C250 M1	LSI	SAS3081ER PCIe RAID Controller	vSphere 4.0	4.00.37.00.23vmw	1.30.00.00	6.30.00.00	
C250 M1	LSI	SAS3081ER PCIe RAID Controller	vSphere 4.0i	4.00.37.00.23vmw	1.30.00.00	6.30.00.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
C250 M1 & M2	LSI	SAS3081E-R PCIe RAID Controller	vSphere 4.0 U1	4.00.37.00.27vmw	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081E-R PCIe RAID Controller	vSphere 4.0i U1	4.00.37.00.27vmw	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081E-R PCIe RAID Controller	vSphere 4.0 U2	4.00.37.00.29vmw	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081E-R PCIe RAID Controller	vSphere 4.0i U2	4.00.37.00.29vmw	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081E-R PCIe RAID Controller	vSphere 4.1	4.21.00.01.1-5vmw	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081E-R PCIe RAID Controller	vSphere 4.1i	4.21.00.01.1-5vmw	1.30.00.00	6.30.00.00	
C250 M1	LSI	SAS3081E-R PCIe RAID Controller	Windows Server 2003 x64	1.31.2.0	1.30.00.00	6.30.00.00	
C250 M1	LSI	SAS3081E-R PCIe RAID Controller	Windows Server 2003 x86	1.31.2.0	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081E-R PCIe RAID Controller	Windows Server 2008 R2 x64 w/Hyper-V	1.31.2.0	1.30.00.00	6.30.00.00	
C250 M1 & M2	LSI	SAS3081E-R PCIe	Windows Server	1.31.2.0	1.30.00.00	6.30.00.00	

UCS Server	Vendor	Adapter Model	Operating System	Adapter Driver	Adapter Firmware	Adapter Boot Code / BIOS	Notes
		RAID Controller	2008 x64 w/Hyper-V				

Notes

- 1 Requires Intel 55xx chipset drivers from download.intel.com
- 2 Requires reboot after driver installation
- 3 In an iSCSI Boot environment, Microsoft KB943295 must be installed
- 4 Requires firmware: 1.10.02-0197. This requires a driver CD whose ISO is available at: <http://www.vmware.com/support/vi3/doc/drivercd/esx301-cciss-2.4.66.html>
- 5 Netqueue not supported
- 6 Driver version is for Software RAID
- 7 Only supported with device ID 10C9, update available
- 8 55xx processor family supported, this OS version does not support the 56xx processor family
- 9 The 2.6.18-164.9.1 errata kernel (or newer) is required to run Red Hat Enterprise Linux 5.4 on a Cisco UCS C460 M1
- 10 Certification is pending for supported driver
- 11 The NVRAM version of BCM5709 can be obtained from hostupdate utility is C250T6045-2.0
- 12 The NVRAM version of BCM57711 can be obtained from hostupdate utility is C460T6045-2.0/3.3-aa0.5ad
- 13 For SAN install, use driver ISO (lpfc driver ver. 0:8.2.0.63.1p). After SAN install, upgrade to the newer driver ver.0:8.2.0.96(lpfc)/2.103.397.0(be2net) using the RPM file.
- 14 C460 M1 supports only SLES10.3 errata kernel, not the GA release

Related Documentation

Links to the latest versions of related Cisco documentation are available in the *Cisco UCS Rack-Mount Servers Documentation Roadmap*, located at:

<http://www.cisco.com/go/unifiedcomputing/c-series-doc>

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS version 2.0.