

Change in Product Part Number Announcement for the Cisco ROSA Network Management System License Model

EOL8728

Cisco announces a change in product part numbers for the Cisco ROSA Network Management System License Model. This is a product part number change only announcement. Customers will experience no change in functionality when using the new product part numbers. The new product part numbers are designed to simplify the customer ordering process. The last day to order the affected product using the current product part numbers is January 30, 2013. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until otherwise specified in the end-of-life announcement for the new product part numbers. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product. Table 2 lists the product part numbers affected by this announcement.

Table 1. End-of-Life Milestones and Dates for the Cisco ROSA Network Management System License Model

Milestone	Definition	Date
End-of-Life Announcement Date	The date the document that announces the end-of-sale and end-of-life of a product is distributed to the general public.	October 31, 2012
End-of-Sale Date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	January 30, 2013
Last Ship Date License	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	April 30, 2013

This is a product part number change only. Customers will experience no change in functionality when using the new product IDs. The new product IDs are designed to simplify the ordering process.

Find more information on this product on Cisco.com in the release notes on:

<http://www.cisco.com/cisco/software/release.html?mdfid=282507969&flowid=29721&softwareid=284152048&release=UPG%2004.05.20.103&relind=AVAILABLE&rellifecycle=&reltype=latest>.

For ordering this product, please refer to Cisco Commerce Workspace (CCW) at

http://www.cisco.com/web/partners/events/commerce_workspace.html. Note that ROSA-LIC-NMS-UPG is available as of 30 September 2012.

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
4037251-01-01-0003	Driver Development for Motorola DSR6100, ATT SOW2011 R148	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-01-0004	Moto 4100/5100 Enhancement, ASI Alarm, ATT SOW2011 R149	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-01-0005	D9854 Enhancement, RF Power Threshold, ATT SOW2011 R151	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-01-0006	Custom Devtype REM HC, NTV Norway	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-01-0007	Moto Enc SE6x01(R) in SHO/VHO Topology, ATT SOW2011 R153A	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-01-0013	Evertz 7880 Decoder Integration(EM), ATT	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-01-0014	Evertz 7710XUC and 7710XC Converter Integration, ATT	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-01-0018	Harmonic PROview 7000 IRD Gr, ATT	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-01-0021	Evertz Sniper Card Integration EM, ATT	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-02-0003	AudioControl Script Enhancement for Abertis, Spain	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-02-0004	Mod EM Script, AR and Audio Selection, Abertis, Spain	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-02-0009	Globecast Optical Switch Script w/ Input Status Info	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-03-0002	Chassis Based BU, AppearTV Mod, FT Orange	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-03-0003	Card Based BU, AppearTV Mod, FT Orange	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-03-0004	Lift Restriction Searchable Antenna (EM), ATT SOW2011 R152	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-04-0002	Teletrend, Upgrade EM TX to HUB with Remote Assistance	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-01-04-0004	ROSA EM TX to HE Upgrade for DigiTurk (through Sekom)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-02-01-0007	Equipment Driver Integration following SOW, SES Astra	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-02-01-0009	Evertz 7880 Decoder Integration(NMS), ATT	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
4037251-02-01-0012	US Intelsat 3rd Party NMS Device Drivers, Phase II	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-02-02-0014	Macro for Bandwidth Freeup, Channel Switch-NTV Media	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-02-02-0015	Macro for Config Stuffing Limitation, REDUS MKII-NTV Media	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-02-03-0002	Improvement on MediaKeyer, R150 ATT	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-02-03-0003	Settings Mgmt Integration in NMS for BSD, Denmark	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-03-01-0005	US Intelsat 3rd Party VSM Device Drivers, Phase II	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-03-02-0001	US Intelsat:VSM XML API	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4037251-04-03-0001	Eutelsat, LCN Descript-First Generation	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70018520	ROSA D9403 ATM Adapter Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70026690	ROSA DHB iLynx TS Encoder B/U Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70034800	ROSA Compact Optical Node 90070 Driver (HMS T)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70129800	ROSA Lynx Series 5000 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70137500	LICENSE, UDCAST IPE MANAGER	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219490	ROSA EM Evertz XRF1 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219520	ROSA EM Axon Switch Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219770	ROSA EM Evertz 7780 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219780	ROSA EM Ensemble 7455 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219790	ROSA EM Ensemble 7460 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219800	ROSA EM NV9000-915 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219810	ROSA EM ETL NGM10 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
70220560	ROSA EM Harris Router Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70220570	ROSA EM Evertz Z7707 BPX Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70220580	ROSA EM Evertz Z7880 ASI Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70220590	ROSA EM TVIPS CP540 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F0000000000010	ROSA 4.X NMS Driver Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000800000000	ROSA UDD Profile Mgr/Runtime Lic, ROSA EM I/O Drvr Dev Tool	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000300000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F60000D0000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F6000280000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F61C0000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F61C0080000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F61C0300000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F8000000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F8000040000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F8000200000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F8000C00000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FA0000000000000	ROSA 4.0 NMS License Pack, Lg System, HA NMS	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC0000000000000	ROSA 4 NMS License Package	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC0000400000000	ROSA 4.x NMS Driver Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC0000C00000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
RSN1FC000200000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC000228000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC000310000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC000680000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC000C80000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC000E28000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC020020000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC020080000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC040000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC060010000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC0600A0000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC060EC0000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC140000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC140080000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC180090000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC1C00C0000000	ROSA 4.0 NMS License Pack, Base Pkg, All Drivers, HA NMS	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC1E0620000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FC3C0340000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE000000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE000220000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
RSN1FE000280000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE0600B2400000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE060240000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE061C80000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE080080000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE1C00E0000000	ROSA 4.0 NMS License Pack, Base Pkg, All Drivers, Lg Sys, HA NMS	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE1C04F2600000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE1C4F26000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1FE280280000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNCC0000000000001	ROSA NMS Extra Client License (1/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNCC0000000000002	ROSA NMS 4.X Client License (2/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNCC0000000000003	ROSA 4.x NMS Client License (3/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNCC0000000000004	ROSA 4.x NMS Client License (4/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNCC0000000000006	ROSA 4.x NMS Client License (6/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNCC0000000000007	ROSA 4.x NMS Client License (7/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNCC0000000000008	ROSA 4.x NMS Client License (8/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNCC0000000000010	ROSA 4.x NMS Client License (10/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNCC0000000000017	ROSA 4.x NMS Client License (17/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNMC0000000000050	ROSA NMS Monitored Points, License Block (Qty=50)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNMC0000000000250	ROSA 4.0 NMS Monitored Points License Pack (250/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
RSNMC000000000300	ROSA 4.0 NMS License Pack, 300/Monitored Points	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNMC000000000500	ROSA 4.0 NMS License Pack, 500 Monitored Points	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNMC0000000001000	ROSA NMS Monitored Points, License Block (Qty=1000)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNMC0000000001500	ROSA 4.0 NMS Monitored Points License Pack (1500/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNMC0000000002000	ROSA 4.0 NMS Monitored Points License Pack (2000/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNUF0200000000000	Upgrade ROSA All Current Driver Pkg (excl Vision 1000)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNUF0400000000000	ROSA Single User Major SW Upgrade	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNUF0800000000000	ROSA Single User Minor SW Upgrade	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNUF1000000000000	ROSA Client Server Large Major SW Upgrade	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNUF2000000000000	ROSA Client Server Large Minor SW Upgrade	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNUF4000000000000	ROSA Client Server Std Major SW Upgrade	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNUF4200000000000	ROSA 4.X Major SW Upgrade, Single User	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSNUF8000000000000	ROSA Client Server Std Minor SW Upgrade	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPM000LF000000000	NMS, C/S, Lrg, Software-Only, Latest SW	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPM0400F000000000	ROSA 4.0 NMS, C/S, Lrg, Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPM0401F000000000	ROSA 4.1 NMS, C/S, Lrg, Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPM0402F000000000	ROSA 4.2 NMS Lrg, SW Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPM0403F000000000	ROSA 4.3 NMS Lrg, SW Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPM0404F000000000	ROSA 4.4 NMS Lrg, SW Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN000LF000000000	NMS, C/S, Std, Software-Only, Latest SW	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
RSPN0400F000000000	ROSA 4.0 NMS, C/S, Std, Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN0401F000000000	ROSA 4.1 NMS, C/S, Std, Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN0402F000000000	ROSA 4.2 NMS Std, SW Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN0403F000000000	ROSA 4.3 NMS, C/S, Std, Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN0404F000000000	ROSA 4.4 NMS, C/S, Std, Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN0400F000000000	ROSA 4.0 NMS, C/S, Std, Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN0401F000000000	ROSA 4.0 NMS, C/S, Std, Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN0402F000000000	ROSA 4.2 NMS Single User(SU), Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN0403F000000000	ROSA 4.3 NMS Single User(SU), Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPN0404F000000000	ROSA 4.4 NMS Single User(SU), Software-Only	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295400	ROSA PULSAR/PULSAR MKII Driver (Incl Chinese Version)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295410	ROSA QUASAR/QUASAR MKII Driver (Incl Chinese Version)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295420	ROSA GEMINI Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295440	LM 860 Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295450	ROSA TIC860 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295460	ROSA TC450/TC860, Tunable Converter Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295470	ROSA I/O BOX Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295480	ROSA COMMBX Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295490	ROSA Routing Switcher, Iris Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295500	ROSA Routing Switcher, Maddox Driver, RCDS Protocol	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
V95295510	ROSA Routing Switcher, Invotron Driver, RCDS Protocol	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295520	ROSA SAT200 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295550	ROSA TAURUS/TAURUS Mux Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295560	ROSA TITAN Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295580	Lynx Decoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295590	Lynx AMVSB Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295600	Lynx Dual IF Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295610	Lynx Router Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295680	ROSA MARCO POLO Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295740	ROSA FL1000 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295750	ROSA Routing Switcher, Philips BTS Quartz BTS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295770	ROSA TAURUS Mux Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295780	ROSA VIVALDI NKII Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295790	ROSA HELIOS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295800	ROSA MTEC Opt Node Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295860	Lynx QAM Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295870	ROSA Equipment Dial-up	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295880	ROSA QUANTUM Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295890	Lynx ORX Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295900	Lynx OTX Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
V95295910	ROSA LYNX Audio Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295920	ROSA UNO Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295940	ROSA LUXOR Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295950	ROSA UDD Runtime Lic	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295970	ROSA ATLAS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295980	ROSA APOLLO Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295990	ROSA POLARIS Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296000	ROSA Sw N to 1 Driver, UDD	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296030	CC 200 Driver (UDD)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296040	ROSA Sw 1 to N Driver, UDD	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296050	ROSA TITAN IRD/TITAN IRD MKII Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296090	ROSA STELLAR Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296110	ROSA PYXIS Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296120	ROSA SATURN Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296130	ROSA EQUINOX Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296140	ROSA Routing Switcher, STRATOS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296150	ROSA SNMP Mgr Runtime Lic	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296230	NE728 Nicam Encoder Driver (UDD)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296240	ND728 Nicam Decoder Driver (UDD)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296270	ROSA INDUS/INDUS MKII TS Descrambler Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
V95296280	ROSA NEON Rx N/W Adapter Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296290	ROSA NEON Tx N/W Adapter Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296300	ROSA TITAN MKII Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296340	ROSA ADVM Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296350	ROSA SIRIUS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296360	Lynx TS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296380	ROSA KRYPTON Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296390	ROSA PEGASUS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296410	ROSA Routing Switcher, Vikinx Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296420	ROSA ATLAS MKII Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296500	ROSA RMB Task:Rx B/U Lic, TITAN IRD/TITAN IRD MKII	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296540	ROSA RMB Task:Mod B/U Lic	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296550	ROSA Auto Leveling Task for Mods	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296690	ROSA DHB-Rxs (TITAN, MIRA, D9828, 40, 42, 44, 46, 50, ATLAS)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296700	ROSA DHB Supp, Descramblers	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296710	ROSA DHB Supp, Scramblers	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296720	ROSA DHB Supp, Remux	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296730	ROSA DHB Supp, Modulators	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296750	ROSA TRILITHIC Driver (SST9580, SST9581, SW Rev 3 Only)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296760	ROSA PICTOR Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
V95296770	ROSA PUSON Driver (Incl Chinese Version)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296780	ROSA QUANTUM RF Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296790	ROSA COSMOS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296930	ROSA DHB Supp, MPEG2/4 AVC Enc	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95296960	ROSA Routing Switcher, Sierra Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297010	ROSA MIRA Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297090	ROSA Addl License, Per Sgl Monitored Point (Mult=50)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297110	ROSA PHOENIX Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297140	ROSA iLYNX Drvr Pkg (6U/4U/1U Rack)(Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297150	ROSA RMB Ext Trigger Option, UDD	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297160	ROSA RMB Support for MPEG-2 Decoders (MIRA)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297170	ROSA DHB Supp, Ext Trigger Option, UDD	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297310	ROSA REDUS MKII Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297320	ROSA STELLAR MKII Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297330	ROSA CAPELLA Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297340	ROSA HERMES Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297350	ROSA ATLAS Driver (Over Hermes)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297360	ROSA INDUS Driver (Over Hermes)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297370	ROSA REDUS MKII Driver (Over Hermes)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297380	ROSA TITAN MKII Driver (Over Hermes)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
V95297440	ROSA POLARIS MKII Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297450	ROSA HELIOS, MTEC ONU Grp Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297460	ROSA NetSense HMS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297470	ROSA NetSense HMS, General Purpose Cbl Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297480	ROSA NetSense HMS, Alpha XM/USM Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297490	ROSA NetSense HMS, Alpha XM2/USM2 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297500	ROSA NetSense HMS, Lectro ZTT Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297510	ROSA NetSense HMS, UPS (SCTE 25-3)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297520	ROSA HMS PS Xpdr Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297530	ROSA DHB iLynx TS Dec B/U Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297540	ROSA DHB iLynx IF Dec B/U Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297550	ROSA AXIS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297560	ROSA PathTrak Rtn Path Analyser Driver, Contact BU	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297570	ROSA iLynx Backbone Model (Price Per Monitored iLynx Rack)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297600	ROSA MEM (Multi MPEG Enc Mgr)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297630	ROSA SATURN MKII Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297650	ROSA SPECTRA Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297660	ROSA Routing Switcher, Probel Driver, RCDS Protocol	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297670	ROSA Routing Switcher, Iris iNed Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297720	ROSA Prisma GbE 24pt 100bT Sw Drvr (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
V95297730	ROSA Prisma GbE 8pt GbE Sw Drvr (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297740	ROSA Prisma GbE Control(CPU) Drvr (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297800	ROSA COSMOS Driver (Over Hermes)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297820	ROSA SIRIUS Driver (Over Hermes)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297830	ROSA SPECTRA Driver (Over Hermes)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297840	ROSA ATLAS MKII Driver (Over Hermes)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297850	ROSA NEON Tx Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297860	ROSA NEON Rx Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297870	ROSA UPS Battery Maint Task, HMS PS	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298060	ROSA REGULUS Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298200	ROSA Terrayon CherryPicker CPC v201/v301 Driver (B/U only)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298210	ROSA DHB Basic Supp, IP/ICMP Dvcs	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298290	ROSA DHB Supp, Transrators	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298350	ROSA Continuum DVP DQA/xDQA Family Driver Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298360	ROSA MERCURY Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298370	ROSA iMUX Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298380	ROSA D9150 PowerVu Originator Enc Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298390	ROSA Prisma DT Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298430	ROSA Prisma G-1/G-10 CMTS Drivers	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298440	ROSA Prisma GbE 2.5 OTR, 3 GbE Drvr (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
V95298450	ROSA Prisma GbE 2.5 OTX, 3 GbE Drvr (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298460	ROSA Prisma GbE 2.5 ORX, 3 GbE Drvr (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298470	ROSA STELLAR XT Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298490	ROSA HFC Alarm Correlation, HMS Based Systems	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298650	ROSA EM Driver Pkg, Operates w/ROSA EM, TNCS Svr (Contact BU)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298660	ROSA iLYNX Drvr Pkg (1U Rack Only)(Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95298700	ROSA PYXIS MKII Driver (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95299300	Orbiter Driver for ROSA NMS	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95299500	ROSA TRANSIS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-

Product Migration Options

This is a product part number change only. Customers will experience no change in functionality when using the new product IDs. The new product IDs are designed to simplify the ordering process.

Service prices for Cisco products are subject to change after the product End-of-Sale date.

The Cisco Takeback and Recycle program helps businesses dispose properly of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to:

http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html.

For More Information

For more information about the Cisco End-of-Life Policy, go to:

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For more information about the Cisco Product Warranties, go to:

http://www.cisco.com/en/US/products/prod_warranties_listing.html.

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