

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

EOL8727

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:

<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
40025460	ROSA Driver/Prot Pkg, Traditional SA Equip, Excl V1000 Dvcs	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4027019001	ROSA, NMS SW FOR MAIN STD SYSTEM 001	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4027019002	ROSA, NMS SW FOR MAIN STD SYSTEM 002	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
4027248001	ROSA, NMS SOFTWARE FOR BU STD SYSTEM 001	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
40358050	ROSA D9036 Continuum DVP Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
40358470	ROSA D9023 Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70012600	ROSA CATVISOR 2.0 Element Manager Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70014580	ROSA Prisma GbE Xport Driver Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70014590	ROSA Prisma GbE Sw Driver Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70014600	ROSA D9020 Continuum DVP Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70014610	D9030 Continuum DVP Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70014620	ROSA D9390/9390T PowerVu Modulator Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70016020	ROSA PROTELEVISION Adapter(PT5879SFN) Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70016030	ROSA D9435 ASI to IP Gateway Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70016040	ROSA D9022 Continuum DVP Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70017450	ROSA Prisma GbE 12pt GbE Sw Drvr (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70017460	ROSA Prisma GbE 24pt GbE Sw Drvr (Config Drvr Std w/Equip)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70017470	ROSA Prisma GbE 10 GbE OTR, OTx, ORx, 12 Port	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70017480	ROSA Prisma GbE IP to ASI Gtvy 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
70017590	ROSA D9030 Continuum DVP Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70017600	ROSA ATM Svc Management (ASM) (10/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70017610	ROSA ATM Svc Management (ASM) (100/Lic)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70018270	ROSA ALCOR ATM Adapter Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70018910	ROSA Tandberg TT1260 IRD Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70018920	ROSA Newtec NTC2180 Sat Mod Driver (Alarms Only)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70020030	ROSA PTV (UBS) SFN Adapter Driver (UDD)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70022140	ROSA Routing Switcher, G.Valley Concerto (Thomson via Encore)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70024540	ROSA Driver/Prot Pkg, Traditional SA Equip, Max/64 V1000 Dvcs	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70024550	ROSA Driver/Prot Pkg, Traditional SA Equip, Max/830 V1000 Dvcs	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70025660	ROSA D9228 PowerVu MDR Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70025890	ROSA D9850 PowerVu IRD Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70027100	ROSA BroadLAN Mgt Pkg, All BroadLAN Equip Drivers	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70027550	ROSA Cable Modem Webstar DPX100/120 Family Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70027670	ROSA D96xx Continuum DVP Family Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70028720	ROSA D9050 Continuum DVP Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70028730	ROSA DHB-D96xx Family (excl D9650), DCM Family	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70030590	ROSA D9010 Continuum DVP Decoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70030600	ROSA Model 6275 Frequency Agile Demodulator	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70030610	ROSA Prisma IP Driver Pkg	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
70031930	ROSA D9224 R3 PowerVu Professional Rx Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70032310	ROSA Tunable Optics Wavelength Mgt Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70035480	ROSA HMS Optical Node Xpdr Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70035490	ROSA D9154 AVC Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70035500	ROSA Electroline HMS DOCSIS Pwr Supply Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70035550	Prisma II Driver (SNMP)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70036640	ROSA D9650 Continuum DVP IP Streamer Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70040820	ROSA D9032 Continuum DVP Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70040900	ROSA D9887 IRD Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70042620	ROSA Cable Modem Webstar DPC2100/EPC2100 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70042920	ROSA ARRIS Cadant C3 CMTS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70043480	ROSA Modulus Video Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70043490	DHB Prisma IP ASI Decoder Backup Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70043500	ROSA DHB iLynx IF Encoder B/U Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70043510	ROSA DHB iLynx SDI Decoder B/U Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70043520	ROSA DHB iLynx SDI Encoder B/U Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70043710	ROSA D9900 DCM Digital Content Manager Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70043720	ROSA Pointer Driver (Alarm Logging of Pointer Server)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70043930	ROSA D9828 PowerVu IRD Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70043940	ROSA D9844/D9846 IRD 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
70044090	ROSA Aurora System 3000 Chassis Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70044450	ROSA Falcon ATM Adapter Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70044560	ROSA D9054 HD AVC Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70044570	ROSA D9034 AVC Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70045310	ROSA APPEAR TV DC-1000 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70045790	ROSA D9477 MQAM Driver (Read-Only)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70053020	ROSA Prisma LinX Drvr Pkg (FiberLinX, GigaLinX, Media Convtrr)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70053030	ROSA IP MUX Driver Pkg (IP MUX 11, IP MUX 14, IP MUX 16)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70061850	ROSA DHB iLynx Baseband Encoder B/U Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70061860	ROSA DHB iLynx Baseband Decoder B/U Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70075850	ROSA Terrayon CherryPicker DM3200/DM6400 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70099160	ROSA Thales Openmux	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70111860	ROSA TITAN S2, DVB S2 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70112680	ROSA Newtec NTC2277 Sat Mod Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70121190	ROSA Newtec NTC2163 Sat Demod Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70121200	ROSA Newtec NTC2137 Concentrator Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70121210	ROSA Newtec NTC2185 Redundancy Switching System Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70121220	ROSA IP Switch Driver (IP Router/Switch supporting IF-MIB)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70123480	ROSA DHB Supp, Generic IP-Streamer	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70123520	ROSA Statmux Pool Manager for IP Statmux Cfg, Ctrl	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
70125660	ROSA D9430 SDI to IP Gateway Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70125670	ROSA D9431 JPEG2000 SDI to IP Gateway Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70125680	ROSA D9432 JPEG2000 HD-SDI to IP Gateway Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70125700	ROSA IneoQuest Singulus G1-T	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70125890	ROSA EventIS CASIS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70129780	ROSA Tandberg TT1222 IRD Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70129790	ROSA D9402 IP-to-ASI Gateway Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70137490	ROSA Driver For D9804 Multi Transport Receiver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70137540	ROSA Motorola AVC HD Encoder SE5100 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70137550	ROSA Trilithic EasyIP Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70137560	ENVIVO M2 Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70137580	ROSA EDFA 1550 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70151390	ROSA NMS (Client Server) Customer Lab License (Contact BU)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70154110	ROSA Expway ESG Server Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70154150	ROSA RFGW-1 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70168990	ROSA RF Channel Monitor Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169000	ROSA D9854 IRD/Decoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169010	ROSA IBCC (Inband Controller Computer) Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169020	ROSA Prisma II Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169030	ROSA Segnet Switch 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
70169040	ROSA Inlet Spinnaker Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169050	ROSA Motorola AVC SD Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169060	ROSA Motorola AVC SD Transcoder	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169070	ROSA Playout Manager Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169080	ROSA Rhode Schwarz DVM 100 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169120	ROSA NMS Macro:REDUS-Select	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169130	ROSA NMS Macro:ENC-D9030-Statmux	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169140	ROSA NMS Macro:DCM-TS B/U	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169150	ROSA NMS Macro:IP Switch	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169160	ROSA NMS Macro:Pegasus-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169170	ROSA NMS Macro:Settings Management	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169180	ROSA NMS Macro:ENC-D9034-Statmux	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169190	ROSA NMS Macro:ENC-D9034-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169200	ROSA NMS Macro:DCM-Svc B/U	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169210	ROSA NMS Macro:DCM-Switch Stream	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169220	ROSA NMS Macro:DCM-Add/Remove Svc	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169230	ROSA NMS Macro:DCM-Component Rules	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169240	ROSA NMS Macro:DCM-Splicing	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169250	ROSA NMS Macro:DCM-SI Processing	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169260	ROSA NMS Macro:Router Controls	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
70169270	ROSA NMS Macro:SAT 200-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169280	ROSA NMS Macro:SCTASK-Switch Scrambling	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169290	ROSA NMS Macro:UDD-Attributes	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169300	ROSA NMS Macro:ENC-D9030-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169310	ROSA NMS Macro:ENC-D9032-Statmux	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70169320	ROSA NMS Macro:ENC-D9032-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70170560	ROSA Lab System-Full Licensed	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70180510	ROSA NMS Deploy:High-Availability System (HA)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186080	ROSA PowerKEY CAS Gateway Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186090	ROSA PowerKEY Encryption Server Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186100	ROSA D9815 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186110	ROSA D9858 Advanced Rx/Xcdr Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186120	ROSA Thales Amber I Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186130	ROSA Thales Amber II Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186140	ROSA Newtec NTC 2177 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186150	ROSA NMS Macro: DCM-Config (Currently: Multicast-IGMP)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186160	ROSA EDFA-ZTE Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186170	ROSA NMS Macro: D9054-Statmux	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186180	ROSA D9093 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186190	ROSA D9094 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
70186200	ROSA CableWatch EMS Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186210	ROSA Motorola AVC HD Transcoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186230	ROSA NMS Macro: Redundancy-Headend Switch Over	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186250	ROSA NMS Macro:Encoder-D9094-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186260	ROSA NMS Macro:Decoder-D9887-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70186270	ROSA Electrorack Powerstrip Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70187360	ROSA D9887 AVC HD/SD Contribution Decoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70188010	ROSA Ineoquest Cricket 8VSB Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70188950	ROSA NMS Base Pkg (Requires ROSA Drivers Licences)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70200320	ROSA D9094SE Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70209230	ROSA GS7K Node Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70209240	ROSA GS7K Optical Hub Node	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70209250	ROSA Tektronix MTM 400 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70211570	NMS Co-Deploy with VSM: High-Avail System (HA)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70211580	NMS Co-Deploy with VSM: Upgrade from HA to DR	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70211590	NMS Co-Deploy with VSM: Upgrade DR to HADR	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70211600	ROSA NMS Macro:ENC-D9036-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70214160	ROSA NMS Macro:DEC-D9894-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70217160	ROSA Enensys NN6 T2 Gateway Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219500	ROSA NMS Macro:Set Encoder Bitrates	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
70219510	ROSA NMS Macro:Encoder-D9054-Settings	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219530	ROSA JDSU MVP-200 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219540	ROSA A-SSR for NE-2000 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219550	ROSA A-SSR for JDSU MVP-200 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219560	ROSA Tandberg E5782 Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219570	ROSA Tandberg E5710/20 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219580	ROSA Nevion TS Monitor Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219600	ROSA Harris Netvx Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219610	ROSA The Nevion Tims Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219620	ROSA Evertz MVP3000 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219630	ROSA APC AP79XX Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219640	ROSA NMS Driver SW License, RX1290, Tandberg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219650	ROSA Tandberg TT6120 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219660	ROSA Tandberg MX5210 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219670	ROSA Tandberg SM5600 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219680	ROSA Tandberg SM6600 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219690	ROSA Tandberg SM6610 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219700	ROSA Tandberg SM6615 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219710	ROSA Scopus 2980 IRD with SD Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219720	ROSA Tandberg E5710 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
70219730	ROSA VBrick VB6000 Decoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219740	ROSA VBrick VB6000 Encoder Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219750	ROSA Enensys ASIGuard Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219760	ROSA D9040 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219830	ROSA NMS Macro:DCM Logo Insertion	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219840	ROSA NMS Macro:DCM Alternate Service	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219850	ROSA NMS Macro:DCM EM Logo Insertion	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219870	ROSA NMS Macro:General Functionality	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219880	ROSA ALBALA TLE3001 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219890	ROSA WISI VT 51 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219980	ROSA NMS Macro:IP Router Configuration	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219990	ROSA Client Server Standard Minor, Software Upg, Version 4.3	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219991	ROSA Client Server Large Minor, Software Upg, Version 4.3	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219992	ROSA Single User Minor, Software Upg, Version 4.3	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219993	ROSA Client Server Standard Major, Software Upg, Version 4.3	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219994	ROSA Client Server Large Major, Software Upg, Version 4.3	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70219995	ROSA Single User Major, Software Upg, Version 4.3	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70220550	ROSA NMS Macro:Euromedia	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70220600	ROSA NMS Macro:REDUS MKII Stuff Rate	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70220620	ROSA NMS Macro:DCM Bandwidth Control	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
70220750	ROSA SIM Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70227370	NMS Deploy: Upgrade from HA to DR	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70227380	NMS Deploy: Upgrade from DR to HADR	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70227650	ROSA NMS Macro:DCM Statmux Controller	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70227850	ROSA Motorola Encoder SE6601R Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
70227890	ROSA Motorola Encoder SE6600 Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F0000000000000	ROSA NMS Client Server, Base Pkg, No Driver Licenses	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000002	ROSA 4.X NMS Driver Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000003	ROSA NMS 4.x Driver Pack 3	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000004	ROSA NMS 4.x Driver Pack 4	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000005	ROSA NMS 4.X Driver 5/Pk	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000006	ROSA 4.X NMS Driver Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000007	ROSA 4.X NMS Driver Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000008	ROSA 4.x NMS Driver Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000009	ROSA 4.x NMS Driver Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000012	ROSA 4.X NMS Driver Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN0F00000000000013	ROSA NMS 4.x Driver Pack 13	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000000040000	ROSA NMS A-SSR: MOTO SEM Service Status Package	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000000080000	ROSA NMS Bridgetech Driver Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000000100000	ROSA NMS A-SSR: BridgeTech Probe Service Status Pkg	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
RSN1F0000000200000	ROSA IneoQuest iVMS Driver Package	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000000400000	ROSA NMS A-SSR-iVMS Service Status Package	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000000800000	ROSA Barco Hydra Driver	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000001000000	ROSA NMS A-SSR: Barco Hydra Service Status Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000002000000	ROSA NMS Aggregated SSR Base Pkg (Base A-SSR Pkg)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000008000000	ROSA Settings Mgmt-HE Synchronization	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000010000000	ROSA Settings Management	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000020000000	ROSA Macro Scheduler (Contact BU for Macros)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000040000000	ROSA SNMP Group-wise Equipment Manager	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000050000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000080000000	ROSA NMS SNMP Agent	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F00000C0000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000100000000	ROSA DVB SI Correlator (Run on ROSA NMS)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000200000000	ROSA DVB SI Editor, Distributor Suite, PEGASUS, D96xx, DCM	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000200200000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000310000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000400000000	ROSA SNMP Profile Mgr, SNMP Dvr Dev Tool, SNMP Runtime Lic	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0000600000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0001000000000	ROSA VoD QAM Mgr Pkg (Runs on COPERNICUS ONLY)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0002000000000	ROSA Prisma GbE N/W Mgmt Pkg	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
RSN1F0004000000000	ROSA NMS Macro Package: All Decoders Macro Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0008000000000	ROSA NMS Macro Package: All Encoders Macro Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0010000000000	ROSA NMS Macro Package: All DCM Macro Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0020000000000	ROSA NMS Macro Pkg, All Macros	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0040000000000	ROSA Alarm Notification Task, Pager/E-mail/SMS	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0040080000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0080000000000	ROSA SNMP Performance Data Compression Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0100000000000	ROSA SNMP Performance Logging Task	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0120852000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0140C00000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0180000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0180400000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0200000000000	ROSA DHB-Digital HE Redundancy, All-in Pkg	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F03C0040000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0400000000000	ROSA All Current Drivers Package (excl. Vision 1000)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0800000000000	NMS License Base NMS Package DCS	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F0800200000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1000000000000	NMS License, Base NMS Package, Single User (Lic for 250 Pts)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1000020000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1000080000000	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
RSN1F1000200000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1000300000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1000400000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1000C00000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1400000000000	ROSA 4.0 NMS License Pack, SU Base Pkg, All Drivers	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1400200000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1400300000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F1440200000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F2000000000000	ROSA NMS Large System License (Requires NMS Base Pkg)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F2040000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F2180400000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000000000000	ROSA NMS Base Package (Incl all ROSA Current Drivers Pack)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000020000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000080000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000200000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000220000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000230000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000280000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000310000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000400000000	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
RSN1F4000430000000	ROSA 4.0 NMS License Pack, Base Pkg, All Drivers, SNMP Prof Mgr	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4000480000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4020000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4040000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4040080000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4040478000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4060010000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4180000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F41C0472000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F41E00E0000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4200000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F42400C0000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F4341480000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F6000000000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F6000040000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSN1F60000C0000000	ROSA 4.0 NMS License Pack	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
RSPP000LF000000000	ROSA 4.x Single User (SU), Latest SW	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295140189	ROSA/COPERNICUS ADDL LIC 300 POINTS	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95295140219	ROSA SNMP Performance Logging Task	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
V95297030	ROSA License Pkg, 1000 Monitored Points (Addresses)	ROSA-LIC-NMS-UPG	ROSA NMS Software Suite, Licenses and Upgrades	-
V95297180	DHB Lynx TS Decoder Backup Task	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.

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

For More Information

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