

End-of-Sale and End-of-Life Announcement for the Cisco Prime Access Registrar 7.x (7.0, 7.1, 7.2, 7.3) releases

Contents

Overview	3
End-of-life milestones	3
Product part numbers	4
Product migration options	33
For more information	33

Overview

EOL13179

Cisco announces the end-of-sale and end-of life dates for the Cisco Prime Access Registrar 7.x (7.0, 7.1, 7.2, 7.3) releases. The last day to order the affected product(s) is September 29, 2020. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active and paid service and support contracts, support will be available under the terms and conditions of customers' service contract.

End-of-life milestones

Table 1. End-of-life milestones and dates for the Cisco Prime Access Registrar 7.x (7.0, 7.1, 7.2, 7.3) releases

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.	September 30, 2019
End-of-Sale Date: App SW, License	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	September 29, 2020
Last Ship Date: App SW, 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.	December 29, 2020
End of SW Maintenance Releases Date: App SW	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	September 29, 2021
End of New Service Attachment Date: App SW	For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract.	September 29, 2021
End of Service Contract Renewal Date: App SW	The last date to extend or renew a service contract for the product.	December 29, 2022
Last Date of Support: App SW	The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete.	September 30, 2023

HW = Hardware

OS SW = Operating System Software

App. SW = Application Software

Product part numbers

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
PAR70-AP-BASE-K9	Prime Access Registrar 7.0 Per-AP Licensing Large Deal	PAR80-AP-BASE-K9	Prime Access Registrar 8.0 Per-AP Licensing Large Deal	-
PAR70-DIR-BASE-K9	Prime Access Registrar 7.0 Director BASE SW, LB, 2000TPSLimit	PAR80-DIR-BASE-K9	Prime Access Registrar 8.0 Director BASE SW, LB, 2000TPSLimit	-
PAR70-DIR-UP-K9	Prime Access Registrar 7.0 Director BASE Upgrade SW, LB, 2KTPSLimit	PAR80-DIR-UP-K9	Prime Access Registrar 8.0 Director BASE Upgrade SW, LB, 2KTPSLimit	-
PAR70-NG-SUB-K9	Prime Access Registrar 7.0 NG BASE SW, 100KSessionLimit	PAR80-NG-SUB-K9	Prime Access Registrar 8.0 NG BASE SW, 100KSessionLimit	-
PAR70-NG-TPS-K9	Prime Access Registrar 7.0 NG BASE SW, 100TPSLimit	PAR80-NG-TPS-K9	Prime Access Registrar 8.0 NG BASE SW, 100TPSLimit	-
PAR70-NGSIG-SUB-K9	Prime Access Registrar 7.0 NG BASE+Sigtran SW, 100KSesnLimit	PAR80-NGSIG-SUB-K9	Prime Access Registrar 8.0 NG BASE+Sigtran SW, 100KSesnLimit	-
PAR70-NGSIG-TPS-K9	Prime Access Registrar 7.0 NG BASE+Sigtran SW, 100TPSLimit	PAR80-NGSIG-TPS-K9	Prime Access Registrar 8.0 NG BASE+Sigtran SW, 100TPSLimit	-
PAR70-SIG-SUB-K9	Prime Access Registrar 7.0 BASE+Sigtran SW, 100KSesnLimit	PAR80-SIG-SUB-K9	Prime Access Registrar 8.0 BASE+Sigtran SW, 100KSesnLimit	-
PAR70-SIG-TPS-K9	Prime Access Registrar 7.0 BASE+Sigtran SW, 100TPSLimit	PAR80-SIG-TPS-K9	Prime Access Registrar 8.0 BASE+Sigtran SW, 100TPSLimit	-
PAR70-SUB-K9	Prime Access Registrar 7.0 BASE SW, 100KSessionLimit	PAR80-SUB-K9	Prime Access Registrar 8.0 BASE SW, 100KSessionLimit	-
PAR70-TPS-K9	Prime Access Registrar 7.0 BASE SW, 100 TPS Limit	PAR80-TPS-K9	Prime Access Registrar 8.0 BASE SW, 100 TPS Limit	-
PAR70-UP-SUB-K9	Prime Access Registrar 7.0 BASE Upgrade SW, 100K Sesn Limit	PAR80-UP-SUB-K9	Prime Access Registrar 8.0 BASE Upgrade SW, 100K Sesn Limit	-
PAR70-UP-TPS-K9	Prime Access Registrar 7.0 BASE Upgrade SW, 100TPSLimit	PAR80-UP-TPS-K9	Prime Access Registrar 8.0 BASE Upgrade SW, 100TPSLimit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR70-UPNG-SUB-K9	Prime Access Registrar 7.0 NG BASE Upgrade SW, 100KSesnLimit	PAR80-UPNG-SUB-K9	Prime Access Registrar 8.0 NG BASE Upgrade SW, 100KSesnLimit	-
PAR70-UPNG-TPS-K9	Prime Access Registrar 7.0 NG BASE Upgrade SW, 100TPSLimit	PAR80-UPNG-TPS-K9	Prime Access Registrar 8.0 NG BASE Upgrade SW, 100TPSLimit	-
PAR70-UPNGS-SUB-K9	Prime Access Registrar 7.0 NG BASE+Sig Upg SW, 100KSesnLimit	PAR80-UPNGS-SUB-K9	Prime Access Registrar 8.0 NG BASE+Sig Upg SW, 100KSesnLimit	-
PAR70-UPNGS-TPS-K9	Prime Access Registrar 7.0 NG BASE+Sig Upg SW, 100TPSLimit	PAR80-UPNGS-TPS-K9	Prime Access Registrar 8.0 NG BASE+Sig Upg SW, 100TPSLimit	-
PAR70-UPSIG-SUB-K9	Prime Access Registrar 7.0 BASE+Sig Upg SW, 100KSesnLimit	PAR80-UPSIG-SUB-K9	Prime Access Registrar 8.0 BASE+Sig Upg SW, 100KSesnLimit	-
PAR70-UPSIG-TPS-K9	Prime Access Registrar 7.0 BASE+Sig Upg SW, 100TPSLimit	PAR80-UPSIG-TPS-K9	Prime Access Registrar 8.0 BASE+Sig Upg SW, 100TPSLimit	-
PAR71-AP-BASE-K9	Prime Access Registrar 7.1 Per-AP Licensing Large Deal	PAR80-AP-BASE-K9	Prime Access Registrar 8.0 Per-AP Licensing Large Deal	-
PAR71-DIR-BASE-K9	Prime Access Registrar 7.1 Director BASE SW, LB, 2000TPSLimit	PAR80-DIR-BASE-K9	Prime Access Registrar 8.0 Director BASE SW, LB, 2000TPSLimit	-
PAR71-DIR-UP-K9	Prime Access Registrar 7.1 Director BASE Upgrade SW, LB, 2KTPSLimit	PAR80-DIR-UP-K9	Prime Access Registrar 8.0 Director BASE Upgrade SW, LB, 2KTPSLimit	-
PAR71-NG-SUB-K9	Prime Access Registrar 7.1 NG BASE SW, 100KSessionLimit	PAR80-NG-SUB-K9	Prime Access Registrar 8.0 NG BASE SW, 100KSessionLimit	-
PAR71-NG-TPS-K9	Prime Access Registrar 7.1 NG BASE SW, 100TPSLimit	PAR80-NG-TPS-K9	Prime Access Registrar 8.0 NG BASE SW, 100TPSLimit	-
PAR71-NGSIG-SUB-K9	Prime Access Registrar 7.1 NG BASE+Sigtran SW, 100KSesnLimit	PAR80-NGSIG-SUB-K9	Prime Access Registrar 8.0 NG BASE+Sigtran SW, 100KSesnLimit	-
PAR71-NGSIG-TPS-K9	Prime Access Registrar 7.1 NG BASE+Sigtran SW, 100TPSLimit	PAR80-NGSIG-TPS-K9	Prime Access Registrar 8.0 NG BASE+Sigtran SW, 100TPSLimit	-
PAR71-SIG-SUB-K9	Prime Access Registrar 7.1 BASE+Sigtran SW, 100KSesnLimit	PAR80-SIG-SUB-K9	Prime Access Registrar 8.0 BASE+Sigtran SW, 100KSesnLimit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR71-SIG-TPS-K9	Prime Access Registrar 7.1 BASE+Sigtran SW, 100TPSLimit	PAR80-SIG-TPS-K9	Prime Access Registrar 8.0 BASE+Sigtran SW, 100TPSLimit	-
PAR71-SUB-K9	Prime Access Registrar 7.1 BASE SW,100KSessionLimit	PAR80-SUB-K9	Prime Access Registrar 8.0 BASE SW,100KSessionLimit	-
PAR71-TPS-K9	Prime Access Registrar 7.1 BASE SW,100 TPS Limit	PAR80-TPS-K9	Prime Access Registrar 8.0 BASE SW,100 TPS Limit	-
PAR71-UP-SUB-K9	Prime Access Registrar 7.1 BASE Upgrade SW,100K Sesn Limit	PAR80-UP-SUB-K9	Prime Access Registrar 8.0 BASE Upgrade SW,100K Sesn Limit	-
PAR71-UP-TPS-K9	Prime Access Registrar 7.1 BASE Upgrade SW, 100TPSLimit	PAR80-UP-TPS-K9	Prime Access Registrar 8.0 BASE Upgrade SW, 100TPSLimit	-
PAR71-UPNG-SUB-K9	Prime Access Registrar 7.1 NG BASE Upgrade SW, 100KSesnLimt	PAR80-UPNG-SUB-K9	Prime Access Registrar 8.0 NG BASE Upgrade SW, 100KSesnLimt	-
PAR71-UPNG-TPS-K9	Prime Access Registrar 7.1 NG BASE Upgrade SW, 100TPSLimit	PAR80-UPNG-TPS-K9	Prime Access Registrar 8.0 NG BASE Upgrade SW, 100TPSLimit	-
PAR71-UPNGS-SUB-K9	Prime Access Registrar 7.1 NG BASE+Sig Upg SW, 100KSesnLimt	PAR80-UPNGS-SUB-K9	Prime Access Registrar 8.0 NG BASE+Sig Upg SW, 100KSesnLimt	-
PAR71-UPNGS-TPS-K9	Prime Access Registrar 7.1 NG BASE+Sig Upg SW, 100TPSLimit	PAR80-UPNGS-TPS-K9	Prime Access Registrar 8.0 NG BASE+Sig Upg SW, 100TPSLimit	-
PAR71-UPSIG-SUB-K9	Prime Access Registrar 7.1 BASE+Sig Upg SW, 100KSesnLimt	PAR80-UPSIG-SUB-K9	Prime Access Registrar 8.0 BASE+Sig Upg SW, 100KSesnLimt	-
PAR71-UPSIG-TPS-K9	Prime Access Registrar 7.1 BASE+Sig Upg SW, 100TPSLimit	PAR80-UPSIG-TPS-K9	Prime Access Registrar 8.0 BASE+Sig Upg SW, 100TPSLimit	-
PAR72-AP-BASE-K9	Prime Access Registrar 7.2 Per-AP Licensing Large Deal	PAR80-AP-BASE-K9	Prime Access Registrar 8.0 Per-AP Licensing Large Deal	-
PAR72-DIR-BASE-K9	Prime Access Registrar 7.2 Director BASE SW,LB, 2000TPSLimit	PAR80-DIR-BASE-K9	Prime Access Registrar 8.0 Director BASE SW,LB, 2000TPSLimit	-
PAR72-DIR-UP-K9	Prime Access Registrar7.2DirectorBASE UpgradeSW,LB,2KTPSLi mit	PAR80-DIR-UP-K9	Prime Access Registrar8.0DirectorBASE UpgradeSW,LB,2KTPSLi mit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR72-NG-SUB-K9	Prime Access Registrar 7.2 NG BASE SW,100KSessionLimit	PAR80-NG-SUB-K9	Prime Access Registrar 8.0 NG BASE SW,100KSessionLimit	-
PAR72-NG-TPS-K9	Prime Access Registrar 7.2 NG BASE SW,100TPSLimit	PAR80-NG-TPS-K9	Prime Access Registrar 8.0 NG BASE SW,100TPSLimit	-
PAR72-NGSIG-SUB-K9	Prime Access Registrar 7.2 NG BASE+Sigtran SW, 100KSesnLimt	PAR80-NGSIG-SUB-K9	Prime Access Registrar 8.0 NG BASE+Sigtran SW, 100KSesnLimt	-
PAR72-NGSIG-TPS-K9	Prime Access Registrar 7.2 NG BASE+Sigtran SW, 100TPSLimit	PAR80-NGSIG-TPS-K9	Prime Access Registrar 8.0 NG BASE+Sigtran SW, 100TPSLimit	-
PAR72-SIG-SUB-K9	Prime Access Registrar 7.2 BASE+Sigtran SW, 100KSesnLimt	PAR80-SIG-SUB-K9	Prime Access Registrar 8.0 BASE+Sigtran SW, 100KSesnLimt	-
PAR72-SIG-TPS-K9	Prime Access Registrar 7.2 BASE+Sigtran SW, 100TPSLimit	PAR80-SIG-TPS-K9	Prime Access Registrar 8.0 BASE+Sigtran SW, 100TPSLimit	-
PAR72-SUB-K9	Prime Access Registrar 7.2 BASE SW,100KSessionLimit	PAR80-SUB-K9	Prime Access Registrar 8.0 BASE SW,100KSessionLimit	-
PAR72-TPS-K9	Prime Access Registrar 7.2 BASE SW,100 TPS Limit	PAR80-TPS-K9	Prime Access Registrar 8.0 BASE SW,100 TPS Limit	-
PAR72-UP-SUB-K9	Prime Access Registrar 7.2 BASE Upgrade SW,100K Sesn Limit	PAR80-UP-SUB-K9	Prime Access Registrar 8.0 BASE Upgrade SW,100K Sesn Limit	-
PAR72-UP-TPS-K9	Prime Access Registrar 7.2 BASE Upgrade SW, 100TPSLimit	PAR80-UP-TPS-K9	Prime Access Registrar 8.0 BASE Upgrade SW, 100TPSLimit	-
PAR72-UPNG-SUB-K9	Prime Access Registrar 7.2 NG BASE Upgrade SW, 100KSesnLimt	PAR80-UPNG-SUB-K9	Prime Access Registrar 8.0 NG BASE Upgrade SW, 100KSesnLimt	-
PAR72-UPNG-TPS-K9	Prime Access Registrar 7.2 NG BASE Upgrade SW, 100TPSLimit	PAR80-UPNG-TPS-K9	Prime Access Registrar 8.0 NG BASE Upgrade SW, 100TPSLimit	-
PAR72-UPNGS-SUB-K9	Prime Access Registrar 7.2 NG BASE+Sig Upg SW, 100KSesnLimt	PAR80-UPNGS-SUB-K9	Prime Access Registrar 8.0 NG BASE+Sig Upg SW, 100KSesnLimt	-
PAR72-UPNGS-TPS-K9	Prime Access Registrar 7.2 NG BASE+Sig Upg SW, 100TPSLimit	PAR80-UPNGS-TPS-K9	Prime Access Registrar 8.0 NG BASE+Sig Upg SW, 100TPSLimit	-
PAR72-UPSIG-SUB-K9	Prime Access Registrar 7.2 BASE+Sig Upg SW, 100KSesnLimt	PAR80-UPSIG-SUB-K9	Prime Access Registrar 8.0 BASE+Sig Upg SW, 100KSesnLimt	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR72-UPSIG-TPS-K9	Prime Access Registrar 7.2 BASE+Sig Upg SW, 100TPSLimit	PAR80-UPSIG-TPS-K9	Prime Access Registrar 8.0 BASE+Sig Upg SW, 100TPSLimit	-
PAR73-AP-BASE-K9	Prime Access Registrar 7.3 Per-AP Licensing Large Deal	PAR80-AP-BASE-K9	Prime Access Registrar 8.0 Per-AP Licensing Large Deal	-
PAR73-DIR-BASE-K9	Prime Access Registrar 7.3 Director BASE SW, LB, 2000TPSLimit	PAR80-DIR-BASE-K9	Prime Access Registrar 8.0 Director BASE SW, LB, 2000TPSLimit	-
PAR73-DIR-UP-K9	Prime Access Registrar 7.3 Director BASE Upgrade SW, LB, 2KTPSLimit	PAR80-DIR-UP-K9	Prime Access Registrar 8.0 Director BASE Upgrade SW, LB, 2KTPSLimit	-
PAR73-NG-SUB-K9	Prime Access Registrar 7.3 NG BASE SW, 100KSessionLimit	PAR80-NG-SUB-K9	Prime Access Registrar 8.0 NG BASE SW, 100KSessionLimit	-
PAR73-NG-TPS-K9	Prime Access Registrar 7.3 NG BASE SW, 100TPSLimit	PAR80-NG-TPS-K9	Prime Access Registrar 8.0 NG BASE SW, 100TPSLimit	-
PAR73-NGSIG-SUB-K9	Prime Access Registrar 7.3 NG BASE+Sigtran SW, 100KSesnLimit	PAR80-NGSIG-SUB-K9	Prime Access Registrar 8.0 NG BASE+Sigtran SW, 100KSesnLimit	-
PAR73-NGSIG-TPS-K9	Prime Access Registrar 7.3 NG BASE+Sigtran SW, 100TPSLimit	PAR80-NGSIG-TPS-K9	Prime Access Registrar 8.0 NG BASE+Sigtran SW, 100TPSLimit	-
PAR73-SIG-SUB-K9	Prime Access Registrar 7.3 BASE+Sigtran SW, 100KSesnLimit	PAR80-SIG-SUB-K9	Prime Access Registrar 8.0 BASE+Sigtran SW, 100KSesnLimit	-
PAR73-SIG-TPS-K9	Prime Access Registrar 7.3 BASE+Sigtran SW, 100TPSLimit	PAR80-SIG-TPS-K9	Prime Access Registrar 8.0 BASE+Sigtran SW, 100TPSLimit	-
PAR73-SUB-K9	Prime Access Registrar 7.3 BASE SW, 100KSessionLimit	PAR80-SUB-K9	Prime Access Registrar 8.0 BASE SW, 100KSessionLimit	-
PAR73-TPS-K9	Prime Access Registrar 7.3 BASE SW, 100 TPS Limit	PAR80-TPS-K9	Prime Access Registrar 8.0 BASE SW, 100 TPS Limit	-
PAR73-UP-SUB-K9	Prime Access Registrar 7.3 BASE Upgrade SW, 100K Sesn Limit	PAR80-UP-SUB-K9	Prime Access Registrar 8.0 BASE Upgrade SW, 100K Sesn Limit	-
PAR73-UP-TPS-K9	Prime Access Registrar 7.3 BASE Upgrade SW, 100TPSLimit	PAR80-UP-TPS-K9	Prime Access Registrar 8.0 BASE Upgrade SW, 100TPSLimit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR73-UPNG-SUB-K9	Prime Access Registrar 7.3 NG BASE Upgrade SW, 100KSesnLimit	PAR80-UPNG-SUB-K9	Prime Access Registrar 8.0 NG BASE Upgrade SW, 100KSesnLimit	-
PAR73-UPNG-TPS-K9	Prime Access Registrar 7.3 NG BASE Upgrade SW, 100TPSLimit	PAR80-UPNG-TPS-K9	Prime Access Registrar 8.0 NG BASE Upgrade SW, 100TPSLimit	-
PAR73-UPNGS-SUB-K9	Prime Access Registrar 7.3 NG BASE+Sig Upg SW, 100KSesnLimit	PAR80-UPNGS-SUB-K9	Prime Access Registrar 8.0 NG BASE+Sig Upg SW, 100KSesnLimit	-
PAR73-UPNGS-TPS-K9	Prime Access Registrar 7.3 NG BASE+Sig Upg SW, 100TPSLimit	PAR80-UPNGS-TPS-K9	Prime Access Registrar 8.0 NG BASE+Sig Upg SW, 100TPSLimit	-
PAR73-UPSIG-SUB-K9	Prime Access Registrar 7.3 BASE+Sig Upg SW, 100KSesnLimit	PAR80-UPSIG-SUB-K9	Prime Access Registrar 8.0 BASE+Sig Upg SW, 100KSesnLimit	-
PAR73-UPSIG-TPS-K9	Prime Access Registrar 7.3 BASE+Sig Upg SW, 100TPSLimit	PAR80-UPSIG-TPS-K9	Prime Access Registrar 8.0 BASE+Sig Upg SW, 100TPSLimit	-
PAR70-1000TPS	AR 7.0 AAA Additional License, 1000 TPS Limit	PAR80-1000TPS	AR 8.0 AAA Additional License, 1000 TPS Limit	-
PAR70-100K	AR 7.0 AAA Additional License, 100K Session Limit	PAR80-100K	AR 8.0 AAA Additional License, 100K Session Limit	-
PAR70-100TPS	AR 7.0 AAA Additional License, 100 TPS Limit	PAR80-100TPS	AR 8.0 AAA Additional License, 100 TPS Limit	-
PAR70-1M	AR 7.0 AAA Additional License, 1M Session Limit	PAR80-1M	AR 8.0 AAA Additional License, 1M Session Limit	-
PAR70-2000TPS	AR 7.0 AAA Additional License, 2000 TPS Limit	PAR80-2000TPS	AR 8.0 AAA Additional License, 2000 TPS Limit	-
PAR70-200K	AR 7.0 AAA Additional License, 200K Session Limit	PAR80-200K	AR 8.0 AAA Additional License, 200K Session Limit	-
PAR70-200TPS	AR 7.0 AAA Additional License, 200 TPS Limit	PAR80-200TPS	AR 8.0 AAA Additional License, 200 TPS Limit	-
PAR70-2M	AR 7.0 AAA Additional License, 2M Session Limit	PAR80-2M	AR 8.0 AAA Additional License, 2M Session Limit	-
PAR70-3000TPS	AR 7.0 AAA Additional License, 3000 TPS Limit	PAR80-3000TPS	AR 8.0 AAA Additional License, 3000 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR70-5000TPS	AR 7.0 AAA Additional License, 5000 TPS Limit	PAR80-5000TPS	AR 8.0 AAA Additional License, 5000 TPS Limit	-
PAR70-500K	AR 7.0 AAA Additional License, 500K Session Limit	PAR80-500K	AR 8.0 AAA Additional License, 500K Session Limit	-
PAR70-500TPS	AR 7.0 AAA Additional License, 500 TPS Limit	PAR80-500TPS	AR 8.0 AAA Additional License, 500 TPS Limit	-
PAR70-AP-100-TQ	AR 7.0 Per-AP License Large Deal - 100 AP Bundle	PAR80-AP-100-TQ	AR 8.0 Per-AP License Large Deal - 100 AP Bundle	-
PAR70-DIR-2KTPS	AR 7.0 Director Additional License, 2000 TPS Limit	PAR80-DIR-2KTPS	AR 8.0 Director Additional License, 2000 TPS Limit	-
PAR70-HSS	AR 7.0 HSS Integration	PAR80-HSS	AR 8.0 HSS Integration	-
PAR70-RDDR-TRX	AR 7.0 RADIUS Diameter Translation Framework	PAR80-RDDR-TRX	AR 8.0 RADIUS Diameter Translation Framework	-
PAR70-SIG-100K	AR 7.0 AAA + Sigtran Additional License, 100K Session Limit	PAR80-SIG-100K	AR 8.0 AAA + Sigtran Additional License, 100K Session Limit	-
PAR70-SIG-1M	AR 7.0 AAA + Sigtran Additional License, 1M Session Limit	PAR80-SIG-1M	AR 8.0 AAA + Sigtran Additional License, 1M Session Limit	-
PAR70-SIG-200K	AR 7.0 AAA + Sigtran Additional License, 200K Session Limit	PAR80-SIG-200K	AR 8.0 AAA + Sigtran Additional License, 200K Session Limit	-
PAR70-SIG-2M	AR 7.0 AAA + Sigtran Additional License, 2M Session Limit	PAR80-SIG-2M	AR 8.0 AAA + Sigtran Additional License, 2M Session Limit	-
PAR70-SIG-500K	AR 7.0 AAA + Sigtran Additional License, 500K Session Limit	PAR80-SIG-500K	AR 8.0 AAA + Sigtran Additional License, 500K Session Limit	-
PAR70-SIG100TPS	AR 7.0 AAA + Sigtran Additional License, 100 TPS Limit	PAR80-SIG100TPS	AR 8.0 AAA + Sigtran Additional License, 100 TPS Limit	-
PAR70-SIG1KTPS	AR 7.0 AAA + Sigtran Additional License, 1000 TPS Limit	PAR80-SIG1KTPS	AR 8.0 AAA + Sigtran Additional License, 1000 TPS Limit	-
PAR70-SIG200TPS	AR 7.0 AAA + Sigtran Additional License, 200 TPS Limit	PAR80-SIG200TPS	AR 8.0 AAA + Sigtran Additional License, 200 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR70-SIG2KTPS	AR 7.0 AAA + Sigtran Additional License, 2000 TPS Limit	PAR80-SIG2KTPS	AR 8.0 AAA + Sigtran Additional License, 2000 TPS Limit	-
PAR70-SIG3KTPS	AR 7.0 AAA + Sigtran Additional License, 3000 TPS Limit	PAR80-SIG3KTPS	AR 8.0 AAA + Sigtran Additional License, 3000 TPS Limit	-
PAR70-SIG500TPS	AR 7.0 AAA + Sigtran Additional License, 500 TPS Limit	PAR80-SIG500TPS	AR 8.0 AAA + Sigtran Additional License, 500 TPS Limit	-
PAR70-SIG5KTPS	AR 7.0 AAA + Sigtran Additional License, 5000 TPS Limit	PAR80-SIG5KTPS	AR 8.0 AAA + Sigtran Additional License, 5000 TPS Limit	-
PAR70-UP-HSS	AR 7.0 HSS Integration Upgrade License	PAR80-UP-HSS	AR 8.0 HSS Integration Upgrade License	-
PAR70-UP-RDDR-TRX	AR 7.0 RADIUS DTF Upgrade License	PAR80-UP-RDDR-TRX	AR 8.0 RADIUS DTF Upgrade License	-
PAR70-UP100K	AR 7.0 AAA Upgrade Additional License, 100K Session Limit	PAR80-UP100K	AR 8.0 AAA Upgrade Additional License, 100K Session Limit	-
PAR70-UP100TPS	AR 7.0 AAA Upgrade Additional License, 100 TPS Limit	PAR80-UP100TPS	AR 8.0 AAA Upgrade Additional License, 100 TPS Limit	-
PAR70-UP1KTPS	AR 7.0 AAA Upgrade Additional License, 1000 TPS Limit	PAR80-UP1KTPS	AR 8.0 AAA Upgrade Additional License, 1000 TPS Limit	-
PAR70-UP1M	AR 7.0 AAA Upgrade Additional License, 1M Session Limit	PAR80-UP1M	AR 8.0 AAA Upgrade Additional License, 1M Session Limit	-
PAR70-UP200K	AR 7.0 AAA Upgrade Additional License, 200K Session Limit	PAR80-UP200K	AR 8.0 AAA Upgrade Additional License, 200K Session Limit	-
PAR70-UP200TPS	AR 7.0 AAA Upgrade Additional License, 200 TPS Limit	PAR80-UP200TPS	AR 8.0 AAA Upgrade Additional License, 200 TPS Limit	-
PAR70-UP2KTPS	AR 7.0 AAA Upgrade Additional License, 2000 TPS Limit	PAR80-UP2KTPS	AR 8.0 AAA Upgrade Additional License, 2000 TPS Limit	-
PAR70-UP2M	AR 7.0 AAA Upgrade Additional License, 2M Session Limit	PAR80-UP2M	AR 8.0 AAA Upgrade Additional License, 2M Session Limit	-
PAR70-UP3KTPS	AR 7.0 AAA Upgrade Additional License, 3000 TPS Limit	PAR80-UP3KTPS	AR 8.0 AAA Upgrade Additional License, 3000 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR70-UP500K	AR 7.0 AAA Upgrade Additional License, 500K Session Limit	PAR80-UP500K	AR 8.0 AAA Upgrade Additional License, 500K Session Limit	-
PAR70-UP500TPS	AR 7.0 AAA Upgrade Additional License, 500 TPS Limit	PAR80-UP500TPS	AR 8.0 AAA Upgrade Additional License, 500 TPS Limit	-
PAR70-UP5KTPS	AR 7.0 AAA Upgrade Additional License, 5000 TPS Limit	PAR80-UP5KTPS	AR 8.0 AAA Upgrade Additional License, 5000 TPS Limit	-
PAR70-UPD2KTPS	AR 7.0 Director Upgrade Additional License, 2000 TPS Limit	PAR80-UPD2KTPS	AR 8.0 Director Upgrade Additional License, 2000 TPS Limit	-
PAR70-UPSIG-100K	AR 7.0 AAA + Sig Upg Additional License, 100K Session Limit	PAR80-UPSIG-100K	AR 8.0 AAA + Sig Upg Additional License, 100K Session Limit	-
PAR70-UPSIG-1M	AR 7.0 AAA + Sig Upg Additional License, 1M Session Limit	PAR80-UPSIG-1M	AR 8.0 AAA + Sig Upg Additional License, 1M Session Limit	-
PAR70-UPSIG-200K	AR 7.0 AAA + Sig Upg Additional License, 200K Session Limit	PAR80-UPSIG-200K	AR 8.0 AAA + Sig Upg Additional License, 200K Session Limit	-
PAR70-UPSIG-2M	AR 7.0 AAA + Sig Upg Additional License, 2M Session Limit	PAR80-UPSIG-2M	AR 8.0 AAA + Sig Upg Additional License, 2M Session Limit	-
PAR70-UPSIG-500K	AR 7.0 AAA + Sig Upg Additional License, 500K Session Limit	PAR80-UPSIG-500K	AR 8.0 AAA + Sig Upg Additional License, 500K Session Limit	-
PAR70-UPSIG100TPS	AR 7.0 AAA + Sig Upg Additional License, 100 TPS Limit	PAR80-UPSIG100TPS	AR 8.0 AAA + Sig Upg Additional License, 100 TPS Limit	-
PAR70-UPSIG1KTPS	AR 7.0 AAA + Sig Upg Additional License, 1000 TPS Limit	PAR80-UPSIG1KTPS	AR 8.0 AAA + Sig Upg Additional License, 1000 TPS Limit	-
PAR70-UPSIG200TPS	AR 7.0 AAA + Sig Upg Additional License, 200 TPS Limit	PAR80-UPSIG200TPS	AR 8.0 AAA + Sig Upg Additional License, 200 TPS Limit	-
PAR70-UPSIG2KTPS	AR 7.0 AAA + Sig Upg Additional License, 2000 TPS Limit	PAR80-UPSIG2KTPS	AR 8.0 AAA + Sig Upg Additional License, 2000 TPS Limit	-
PAR70-UPSIG3KTPS	AR 7.0 AAA + Sig Upg Additional License, 3000 TPS Limit	PAR80-UPSIG3KTPS	AR 8.0 AAA + Sig Upg Additional License, 3000 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR70-UPSIG500TPS	AR 7.0 AAA + Sig Upg Additional License, 500 TPS Limit	PAR80-UPSIG500TPS	AR 8.0 AAA + Sig Upg Additional License, 500 TPS Limit	-
PAR70-UPSIG5KTPS	AR 7.0 AAA + Sig Upg Additional License, 5000 TPS Limit	PAR80-UPSIG5KTPS	AR 8.0 AAA + Sig Upg Additional License, 5000 TPS Limit	-
PAR70ADS-100K	AR 7.0 Sigtran Add-on License, 100K Session Limit	PAR80ADS-100K	AR 8.0 Sigtran Add-on License, 100K Session Limit	-
PAR70ADS-1M	AR 7.0 Sigtran Add-on License, 1M Session Limit	PAR80ADS-1M	AR 8.0 Sigtran Add-on License, 1M Session Limit	-
PAR70ADS-200K	AR 7.0 Sigtran Add-on License, 200K Session Limit	PAR80ADS-200K	AR 8.0 Sigtran Add-on License, 200K Session Limit	-
PAR70ADS-2M	AR 7.0 Sigtran Add-on License, 2M Session Limit	PAR80ADS-2M	AR 8.0 Sigtran Add-on License, 2M Session Limit	-
PAR70ADS-500K	AR 7.0 Sigtran Add-on License, 500K Session Limit	PAR80ADS-500K	AR 8.0 Sigtran Add-on License, 500K Session Limit	-
PAR70ADS-NGSIG	AR 7.0 NG BASE Sigtran Add-on License, 100K Session Limit	PAR80ADS-NGSIG	AR 8.0 NG BASE Sigtran Add-on License, 100K Session Limit	-
PAR70ADS-SIG	AR 7.0 BASE Sigtran Add-on License, 100K Session Limit	PAR80ADS-SIG	AR 8.0 BASE Sigtran Add-on License, 100K Session Limit	-
PAR70ADT-100TPS	AR 7.0 Sigtran Add-on License, 100 TPS Limit	PAR80ADT-100TPS	AR 8.0 Sigtran Add-on License, 100 TPS Limit	-
PAR70ADT-1KTPS	AR 7.0 Sigtran Add-on License, 1000 TPS Limit	PAR80ADT-1KTPS	AR 8.0 Sigtran Add-on License, 1000 TPS Limit	-
PAR70ADT-200TPS	AR 7.0 Sigtran Add-on License, 200 TPS Limit	PAR80ADT-200TPS	AR 8.0 Sigtran Add-on License, 200 TPS Limit	-
PAR70ADT-2KTPS	AR 7.0 Sigtran Add-on License, 2000 TPS Limit	PAR80ADT-2KTPS	AR 8.0 Sigtran Add-on License, 2000 TPS Limit	-
PAR70ADT-3KTPS	AR 7.0 Sigtran Add-on License, 3000 TPS Limit	PAR80ADT-3KTPS	AR 8.0 Sigtran Add-on License, 3000 TPS Limit	-
PAR70ADT-500TPS	AR 7.0 Sigtran Add-on License, 500 TPS Limit	PAR80ADT-500TPS	AR 8.0 Sigtran Add-on License, 500 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR70ADT-5KTPS	AR 7.0 Sigtran Add-on License, 5000 TPS Limit	PAR80ADT-5KTPS	AR 8.0 Sigtran Add-on License, 5000 TPS Limit	-
PAR70ADT-NGSIG	AR 7.0 NG BASE Sigtran Add-on License, 100 TPS Limit	PAR80ADT-NGSIG	AR 8.0 NG BASE Sigtran Add-on License, 100 TPS Limit	-
PAR70ADT-SIG	AR 7.0 BASE Sigtran Add-on License, 100 TPS Limit	PAR80ADT-SIG	AR 8.0 BASE Sigtran Add-on License, 100 TPS Limit	-
PAR70UPS-100K	AR 7.0 Sig Upg Add-on License, 100K Session Limit	PAR80UPS-100K	AR 8.0 Sig Upg Add-on License, 100K Session Limit	-
PAR70UPS-1M	AR 7.0 Sig Upg Add-on License, 1M Session Limit	PAR80UPS-1M	AR 8.0 Sig Upg Add-on License, 1M Session Limit	-
PAR70UPS-200K	AR 7.0 Sig Upg Add-on License, 200K Session Limit	PAR80UPS-200K	AR 8.0 Sig Upg Add-on License, 200K Session Limit	-
PAR70UPS-2M	AR 7.0 Sig Upg Add-on License, 2M Session Limit	PAR80UPS-2M	AR 8.0 Sig Upg Add-on License, 2M Session Limit	-
PAR70UPS-500K	AR 7.0 Sig Upg Add-on License, 500K Session Limit	PAR80UPS-500K	AR 8.0 Sig Upg Add-on License, 500K Session Limit	-
PAR70UPS-NGSIG	AR 7.0 NG BASE Sig Upg Add-on License, 100K Session Limit	PAR80UPS-NGSIG	AR 8.0 NG BASE Sig Upg Add-on License, 100K Session Limit	-
PAR70UPS-SIG	AR 7.0 BASE Sig Upg Add-on License, 100K Session Limit	PAR80UPS-SIG	AR 8.0 BASE Sig Upg Add-on License, 100K Session Limit	-
PAR70UPT-100TPS	AR 7.0 Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-100TPS	AR 8.0 Sig Upg Add-on License, 100 TPS Limit	-
PAR70UPT-1KTPS	AR 7.0 Sig Upg Add-on License, 1000 TPS Limit	PAR80UPT-1KTPS	AR 8.0 Sig Upg Add-on License, 1000 TPS Limit	-
PAR70UPT-200TPS	AR 7.0 Sig Upg Add-on License, 200 TPS Limit	PAR80UPT-200TPS	AR 8.0 Sig Upg Add-on License, 200 TPS Limit	-
PAR70UPT-2KTPS	AR 7.0 Sig Upg Add-on License, 2000 TPS Limit	PAR80UPT-2KTPS	AR 8.0 Sig Upg Add-on License, 2000 TPS Limit	-
PAR70UPT-3KTPS	AR 7.0 Sig Upg Add-on License, 3000 TPS Limit	PAR80UPT-3KTPS	AR 8.0 Sig Upg Add-on License, 3000 TPS Limit	-
PAR70UPT-500TPS	AR 7.0 Sig Upg Add-on License, 500 TPS Limit	PAR80UPT-500TPS	AR 8.0 Sig Upg Add-on License, 500 TPS Limit	-
PAR70UPT-5KTPS	AR 7.0 Sig Upg Add-on License, 5000 TPS Limit	PAR80UPT-5KTPS	AR 8.0 Sig Upg Add-on License, 5000 TPS Limit	-
PAR70UPT-NGSIG	AR 7.0 NG BASE Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-NGSIG	AR 8.0 NG BASE Sig Upg Add-on License, 100 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR70UPT-SIG	AR 7.0 BASE Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-SIG	AR 8.0 BASE Sig Upg Add-on License, 100 TPS Limit	-
PAR71-1000TPS	AR 7.1 AAA Additional License, 1000 TPS Limit	PAR80-1000TPS	AR 8.0 AAA Additional License, 1000 TPS Limit	-
PAR71-100K	AR 7.1 AAA Additional License, 100K Session Limit	PAR80-100K	AR 8.0 AAA Additional License, 100K Session Limit	-
PAR71-100TPS	AR 7.1 AAA Additional License, 100 TPS Limit	PAR80-100TPS	AR 8.0 AAA Additional License, 100 TPS Limit	-
PAR71-1M	AR 7.1 AAA Additional License, 1M Session Limit	PAR80-1M	AR 8.0 AAA Additional License, 1M Session Limit	-
PAR71-2000TPS	AR 7.1 AAA Additional License, 2000 TPS Limit	PAR80-2000TPS	AR 8.0 AAA Additional License, 2000 TPS Limit	-
PAR71-200K	AR 7.1 AAA Additional License, 200K Session Limit	PAR80-200K	AR 8.0 AAA Additional License, 200K Session Limit	-
PAR71-200TPS	AR 7.1 AAA Additional License, 200 TPS Limit	PAR80-200TPS	AR 8.0 AAA Additional License, 200 TPS Limit	-
PAR71-2M	AR 7.1 AAA Additional License, 2M Session Limit	PAR80-2M	AR 8.0 AAA Additional License, 2M Session Limit	-
PAR71-3000TPS	AR 7.1 AAA Additional License, 3000 TPS Limit	PAR80-3000TPS	AR 8.0 AAA Additional License, 3000 TPS Limit	-
PAR71-5000TPS	AR 7.1 AAA Additional License, 5000 TPS Limit	PAR80-5000TPS	AR 8.0 AAA Additional License, 5000 TPS Limit	-
PAR71-500K	AR 7.1 AAA Additional License, 500K Session Limit	PAR80-500K	AR 8.0 AAA Additional License, 500K Session Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR71-500TPS	AR 7.1 AAA Additional License, 500 TPS Limit	PAR80-500TPS	AR 8.0 AAA Additional License, 500 TPS Limit	-
PAR71-AP-100-TQ	AR 7.1 Per-AP License Large Deal - 100 AP Bundle	PAR80-AP-100-TQ	AR 8.0 Per-AP License Large Deal - 100 AP Bundle	-
PAR71-DIR-2KTPS	AR 7.1 Director Additional License, 2000 TPS Limit	PAR80-DIR-2KTPS	AR 8.0 Director Additional License, 2000 TPS Limit	-
PAR71-HSS	AR 7.1 HSS Integration	PAR80-HSS	AR 8.0 HSS Integration	-
PAR71-RDDR-TRX	AR 7.1 RADIUS Diameter Translation Framework	PAR80-RDDR-TRX	AR 8.0 RADIUS Diameter Translation Framework	-
PAR71-SIG-100K	AR 7.1 AAA + Sigtran Additional License, 100K Session Limit	PAR80-SIG-100K	AR 8.0 AAA + Sigtran Additional License, 100K Session Limit	-
PAR71-SIG-1M	AR 7.1 AAA + Sigtran Additional License, 1M Session Limit	PAR80-SIG-1M	AR 8.0 AAA + Sigtran Additional License, 1M Session Limit	-
PAR71-SIG-200K	AR 7.1 AAA + Sigtran Additional License, 200K Session Limit	PAR80-SIG-200K	AR 8.0 AAA + Sigtran Additional License, 200K Session Limit	-
PAR71-SIG-2M	AR 7.1 AAA + Sigtran Additional License, 2M Session Limit	PAR80-SIG-2M	AR 8.0 AAA + Sigtran Additional License, 2M Session Limit	-
PAR71-SIG-500K	AR 7.1 AAA + Sigtran Additional License, 500K Session Limit	PAR80-SIG-500K	AR 8.0 AAA + Sigtran Additional License, 500K Session Limit	-
PAR71-SIG100TPS	AR 7.1 AAA + Sigtran Additional License, 100 TPS Limit	PAR80-SIG100TPS	AR 8.0 AAA + Sigtran Additional License, 100 TPS Limit	-
PAR71-SIG1KTPS	AR 7.1 AAA + Sigtran Additional License, 1000 TPS Limit	PAR80-SIG1KTPS	AR 8.0 AAA + Sigtran Additional License, 1000 TPS Limit	-
PAR71-SIG200TPS	AR 7.1 AAA + Sigtran Additional License, 200 TPS Limit	PAR80-SIG200TPS	AR 8.0 AAA + Sigtran Additional License, 200 TPS Limit	-
PAR71-SIG2KTPS	AR 7.1 AAA + Sigtran Additional License, 2000 TPS Limit	PAR80-SIG2KTPS	AR 8.0 AAA + Sigtran Additional License, 2000 TPS Limit	-
PAR71-SIG3KTPS	AR 7.1 AAA + Sigtran Additional License, 3000 TPS Limit	PAR80-SIG3KTPS	AR 8.0 AAA + Sigtran Additional License, 3000 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR71-SIG500TPS	AR 7.1 AAA + Sigtran Additional License, 500 TPS Limit	PAR80-SIG500TPS	AR 8.0 AAA + Sigtran Additional License, 500 TPS Limit	-
PAR71-SIG5KTPS	AR 7.1 AAA + Sigtran Additional License, 5000 TPS Limit	PAR80-SIG5KTPS	AR 8.0 AAA + Sigtran Additional License, 5000 TPS Limit	-
PAR71-UP-HSS	AR 7.1 HSS Integration Upgrade License	PAR80-UP-HSS	AR 8.0 HSS Integration Upgrade License	-
PAR71-UP-RDDR-TRX	AR 7.1 RADIUS DTF Upgrade License	PAR80-UP-RDDR-TRX	AR 8.0 RADIUS DTF Upgrade License	-
PAR71-UP100K	AR 7.1 AAA Upgrade Additional License, 100K Session Limit	PAR80-UP100K	AR 8.0 AAA Upgrade Additional License, 100K Session Limit	-
PAR71-UP100TPS	AR 7.1 AAA Upgrade Additional License, 100 TPS Limit	PAR80-UP100TPS	AR 8.0 AAA Upgrade Additional License, 100 TPS Limit	-
PAR71-UP1KTPS	AR 7.1 AAA Upgrade Additional License, 1000 TPS Limit	PAR80-UP1KTPS	AR 8.0 AAA Upgrade Additional License, 1000 TPS Limit	-
PAR71-UP1M	AR 7.1 AAA Upgrade Additional License, 1M Session Limit	PAR80-UP1M	AR 8.0 AAA Upgrade Additional License, 1M Session Limit	-
PAR71-UP200K	AR 7.1 AAA Upgrade Additional License, 200K Session Limit	PAR80-UP200K	AR 8.0 AAA Upgrade Additional License, 200K Session Limit	-
PAR71-UP200TPS	AR 7.1 AAA Upgrade Additional License, 200 TPS Limit	PAR80-UP200TPS	AR 8.0 AAA Upgrade Additional License, 200 TPS Limit	-
PAR71-UP2KTPS	AR 7.1 AAA Upgrade Additional License, 2000 TPS Limit	PAR80-UP2KTPS	AR 8.0 AAA Upgrade Additional License, 2000 TPS Limit	-
PAR71-UP2M	AR 7.1 AAA Upgrade Additional License, 2M Session Limit	PAR80-UP2M	AR 8.0 AAA Upgrade Additional License, 2M Session Limit	-
PAR71-UP3KTPS	AR 7.1 AAA Upgrade Additional License, 3000 TPS Limit	PAR80-UP3KTPS	AR 8.0 AAA Upgrade Additional License, 3000 TPS Limit	-
PAR71-UP500K	AR 7.1 AAA Upgrade Additional License, 500K Session Limit	PAR80-UP500K	AR 8.0 AAA Upgrade Additional License, 500K Session Limit	-
PAR71-UP500TPS	AR 7.1 AAA Upgrade Additional License, 500 TPS Limit	PAR80-UP500TPS	AR 8.0 AAA Upgrade Additional License, 500 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR71-UP5KTPS	AR 7.1 AAA Upgrade Additional License, 5000 TPS Limit	PAR80-UP5KTPS	AR 8.0 AAA Upgrade Additional License, 5000 TPS Limit	-
PAR71-UPD2KTPS	AR 7.1 Director Upgrade Additional License, 2000 TPS Limit	PAR80-UPD2KTPS	AR 8.0 Director Upgrade Additional License, 2000 TPS Limit	-
PAR71-UPSIG-100K	AR 7.1 AAA + Sig Upg Additional License, 100K Session Limit	PAR80-UPSIG-100K	AR 8.0 AAA + Sig Upg Additional License, 100K Session Limit	-
PAR71-UPSIG-1M	AR 7.1 AAA + Sig Upg Additional License, 1M Session Limit	PAR80-UPSIG-1M	AR 8.0 AAA + Sig Upg Additional License, 1M Session Limit	-
PAR71-UPSIG-200K	AR 7.1 AAA + Sig Upg Additional License, 200K Session Limit	PAR80-UPSIG-200K	AR 8.0 AAA + Sig Upg Additional License, 200K Session Limit	-
PAR71-UPSIG-2M	AR 7.1 AAA + Sig Upg Additional License, 2M Session Limit	PAR80-UPSIG-2M	AR 8.0 AAA + Sig Upg Additional License, 2M Session Limit	-
PAR71-UPSIG-500K	AR 7.1 AAA + Sig Upg Additional License, 500K Session Limit	PAR80-UPSIG-500K	AR 8.0 AAA + Sig Upg Additional License, 500K Session Limit	-
PAR71-UPSIG100TPS	AR 7.1 AAA + Sig Upg Additional License, 100 TPS Limit	PAR80-UPSIG100TPS	AR 8.0 AAA + Sig Upg Additional License, 100 TPS Limit	-
PAR71-UPSIG1KTPS	AR 7.1 AAA + Sig Upg Additional License, 1000 TPS Limit	PAR80-UPSIG1KTPS	AR 8.0 AAA + Sig Upg Additional License, 1000 TPS Limit	-
PAR71-UPSIG200TPS	AR 7.1 AAA + Sig Upg Additional License, 200 TPS Limit	PAR80-UPSIG200TPS	AR 8.0 AAA + Sig Upg Additional License, 200 TPS Limit	-
PAR71-UPSIG2KTPS	AR 7.1 AAA + Sig Upg Additional License, 2000 TPS Limit	PAR80-UPSIG2KTPS	AR 8.0 AAA + Sig Upg Additional License, 2000 TPS Limit	-
PAR71-UPSIG3KTPS	AR 7.1 AAA + Sig Upg Additional License, 3000 TPS Limit	PAR80-UPSIG3KTPS	AR 8.0 AAA + Sig Upg Additional License, 3000 TPS Limit	-
PAR71-UPSIG500TPS	AR 7.1 AAA + Sig Upg Additional License, 500 TPS Limit	PAR80-UPSIG500TPS	AR 8.0 AAA + Sig Upg Additional License, 500 TPS Limit	-
PAR71-UPSIG5KTPS	AR 7.1 AAA + Sig Upg Additional License, 5000 TPS Limit	PAR80-UPSIG5KTPS	AR 8.0 AAA + Sig Upg Additional License, 5000 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR71ADS-100K	AR 7.1 Sigtran Add-on License, 100K Session Limit	PAR80ADS-100K	AR 8.0 Sigtran Add-on License, 100K Session Limit	-
PAR71ADS-1M	AR 7.1 Sigtran Add-on License, 1M Session Limit	PAR80ADS-1M	AR 8.0 Sigtran Add-on License, 1M Session Limit	-
PAR71ADS-200K	AR 7.1 Sigtran Add-on License, 200K Session Limit	PAR80ADS-200K	AR 8.0 Sigtran Add-on License, 200K Session Limit	-
PAR71ADS-2M	AR 7.1 Sigtran Add-on License, 2M Session Limit	PAR80ADS-2M	AR 8.0 Sigtran Add-on License, 2M Session Limit	-
PAR71ADS-500K	AR 7.1 Sigtran Add-on License, 500K Session Limit	PAR80ADS-500K	AR 8.0 Sigtran Add-on License, 500K Session Limit	-
PAR71ADS-NGSIG	AR 7.1 NG BASE Sigtran Add-on License, 100K Session Limit	PAR80ADS-NGSIG	AR 8.0 NG BASE Sigtran Add-on License, 100K Session Limit	-
PAR71ADS-SIG	AR 7.1 BASE Sigtran Add-on License, 100K Session Limit	PAR80ADS-SIG	AR 8.0 BASE Sigtran Add-on License, 100K Session Limit	-
PAR71ADT-100TPS	AR 7.1 Sigtran Add-on License, 100 TPS Limit	PAR80ADT-100TPS	AR 8.0 Sigtran Add-on License, 100 TPS Limit	-
PAR71ADT-1KTPS	AR 7.1 Sigtran Add-on License, 1000 TPS Limit	PAR80ADT-1KTPS	AR 8.0 Sigtran Add-on License, 1000 TPS Limit	-
PAR71ADT-200TPS	AR 7.1 Sigtran Add-on License, 200 TPS Limit	PAR80ADT-200TPS	AR 8.0 Sigtran Add-on License, 200 TPS Limit	-
PAR71ADT-2KTPS	AR 7.1 Sigtran Add-on License, 2000 TPS Limit	PAR80ADT-2KTPS	AR 8.0 Sigtran Add-on License, 2000 TPS Limit	-
PAR71ADT-3KTPS	AR 7.1 Sigtran Add-on License, 3000 TPS Limit	PAR80ADT-3KTPS	AR 8.0 Sigtran Add-on License, 3000 TPS Limit	-
PAR71ADT-500TPS	AR 7.1 Sigtran Add-on License, 500 TPS Limit	PAR80ADT-500TPS	AR 8.0 Sigtran Add-on License, 500 TPS Limit	-
PAR71ADT-5KTPS	AR 7.1 Sigtran Add-on License, 5000 TPS Limit	PAR80ADT-5KTPS	AR 8.0 Sigtran Add-on License, 5000 TPS Limit	-
PAR71ADT-NGSIG	AR 7.1 NG BASE Sigtran Add-on License, 100 TPS Limit	PAR80ADT-NGSIG	AR 8.0 NG BASE Sigtran Add-on License, 100 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR71ADT-SIG	AR 7.1 BASE Sigtran Add-on License, 100 TPS Limit	PAR80ADT-SIG	AR 8.0 BASE Sigtran Add-on License, 100 TPS Limit	-
PAR71UPS-100K	AR 7.1 Sig Upg Add-on License, 100K Session Limit	PAR80UPS-100K	AR 8.0 Sig Upg Add-on License, 100K Session Limit	-
PAR71UPS-1M	AR 7.1 Sig Upg Add-on License, 1M Session Limit	PAR80UPS-1M	AR 8.0 Sig Upg Add-on License, 1M Session Limit	-
PAR71UPS-200K	AR 7.1 Sig Upg Add-on License, 200K Session Limit	PAR80UPS-200K	AR 8.0 Sig Upg Add-on License, 200K Session Limit	-
PAR71UPS-2M	AR 7.1 Sig Upg Add-on License, 2M Session Limit	PAR80UPS-2M	AR 8.0 Sig Upg Add-on License, 2M Session Limit	-
PAR71UPS-500K	AR 7.1 Sig Upg Add-on License, 500K Session Limit	PAR80UPS-500K	AR 8.0 Sig Upg Add-on License, 500K Session Limit	-
PAR71UPS-NGSIG	AR 7.1 NG BASE Sig Upg Add-on License, 100K Session Limit	PAR80UPS-NGSIG	AR 8.0 NG BASE Sig Upg Add-on License, 100K Session Limit	-
PAR71UPS-SIG	AR 7.1 BASE Sig Upg Add-on License, 100K Session Limit	PAR80UPS-SIG	AR 8.0 BASE Sig Upg Add-on License, 100K Session Limit	-
PAR71UPT-100TPS	AR 7.1 Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-100TPS	AR 8.0 Sig Upg Add-on License, 100 TPS Limit	-
PAR71UPT-1KTPS	AR 7.1 Sig Upg Add-on License, 1000 TPS Limit	PAR80UPT-1KTPS	AR 8.0 Sig Upg Add-on License, 1000 TPS Limit	-
PAR71UPT-200TPS	AR 7.1 Sig Upg Add-on License, 200 TPS Limit	PAR80UPT-200TPS	AR 8.0 Sig Upg Add-on License, 200 TPS Limit	-
PAR71UPT-2KTPS	AR 7.1 Sig Upg Add-on License, 2000 TPS Limit	PAR80UPT-2KTPS	AR 8.0 Sig Upg Add-on License, 2000 TPS Limit	-
PAR71UPT-3KTPS	AR 7.1 Sig Upg Add-on License, 3000 TPS Limit	PAR80UPT-3KTPS	AR 8.0 Sig Upg Add-on License, 3000 TPS Limit	-
PAR71UPT-500TPS	AR 7.1 Sig Upg Add-on License, 500 TPS Limit	PAR80UPT-500TPS	AR 8.0 Sig Upg Add-on License, 500 TPS Limit	-
PAR71UPT-5KTPS	AR 7.1 Sig Upg Add-on License, 5000 TPS Limit	PAR80UPT-5KTPS	AR 8.0 Sig Upg Add-on License, 5000 TPS Limit	-
PAR71UPT-NGSIG	AR 7.1 NG BASE Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-NGSIG	AR 8.0 NG BASE Sig Upg Add-on License, 100 TPS Limit	-
PAR71UPT-SIG	AR 7.1 BASE Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-SIG	AR 8.0 BASE Sig Upg Add-on License, 100 TPS Limit	-
PAR72-1000TPS	AR 7.2 AAA Additional License, 1000 TPS Limit	PAR80-1000TPS	AR 8.0 AAA Additional License, 1000 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR72-100K	AR 7.2 AAA Additional License, 100K Session Limit	PAR80-100K	AR 8.0 AAA Additional License, 100K Session Limit	-
PAR72-100TPS	AR 7.2 AAA Additional License, 100 TPS Limit	PAR80-100TPS	AR 8.0 AAA Additional License, 100 TPS Limit	-
PAR72-1M	AR 7.2 AAA Additional License, 1M Session Limit	PAR80-1M	AR 8.0 AAA Additional License, 1M Session Limit	-
PAR72-2000TPS	AR 7.2 AAA Additional License, 2000 TPS Limit	PAR80-2000TPS	AR 8.0 AAA Additional License, 2000 TPS Limit	-
PAR72-200K	AR 7.2 AAA Additional License, 200K Session Limit	PAR80-200K	AR 8.0 AAA Additional License, 200K Session Limit	-
PAR72-200TPS	AR 7.2 AAA Additional License, 200 TPS Limit	PAR80-200TPS	AR 8.0 AAA Additional License, 200 TPS Limit	-
PAR72-2M	AR 7.2 AAA Additional License, 2M Session Limit	PAR80-2M	AR 8.0 AAA Additional License, 2M Session Limit	-
PAR72-3000TPS	AR 7.2 AAA Additional License, 3000 TPS Limit	PAR80-3000TPS	AR 8.0 AAA Additional License, 3000 TPS Limit	-
PAR72-5000TPS	AR 7.2 AAA Additional License, 5000 TPS Limit	PAR80-5000TPS	AR 8.0 AAA Additional License, 5000 TPS Limit	-
PAR72-500K	AR 7.2 AAA Additional License, 500K Session Limit	PAR80-500K	AR 8.0 AAA Additional License, 500K Session Limit	-
PAR72-500TPS	AR 7.2 AAA Additional License, 500 TPS Limit	PAR80-500TPS	AR 8.0 AAA Additional License, 500 TPS Limit	-
PAR72-AP-100-TQ	AR 7.2 Per-AP License Large Deal - 100 AP Bundle	PAR80-AP-100-TQ	AR 8.0 Per-AP License Large Deal - 100 AP Bundle	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR72-DIR-2KTPS	AR 7.2 Director Additional License, 2000 TPS Limit	PAR80-DIR-2KTPS	AR 8.0 Director Additional License, 2000 TPS Limit	-
PAR72-HSS	AR 7.2 HSS Integration	PAR80-HSS	AR 8.0 HSS Integration	-
PAR72-RDDR-TRX	AR 7.2 RADIUS Diameter Translation Framework	PAR80-RDDR-TRX	AR 8.0 RADIUS Diameter Translation Framework	-
PAR72-SIG-100K	AR 7.2 AAA + Sigtran Additional License, 100K Session Limit	PAR80-SIG-100K	AR 8.0 AAA + Sigtran Additional License, 100K Session Limit	-
PAR72-SIG-1M	AR 7.2 AAA + Sigtran Additional License, 1M Session Limit	PAR80-SIG-1M	AR 8.0 AAA + Sigtran Additional License, 1M Session Limit	-
PAR72-SIG-200K	AR 7.2 AAA + Sigtran Additional License, 200K Session Limit	PAR80-SIG-200K	AR 8.0 AAA + Sigtran Additional License, 200K Session Limit	-
PAR72-SIG-2M	AR 7.2 AAA + Sigtran Additional License, 2M Session Limit	PAR80-SIG-2M	AR 8.0 AAA + Sigtran Additional License, 2M Session Limit	-
PAR72-SIG-500K	AR 7.2 AAA + Sigtran Additional License, 500K Session Limit	PAR80-SIG-500K	AR 8.0 AAA + Sigtran Additional License, 500K Session Limit	-
PAR72-SIG100TPS	AR 7.2 AAA + Sigtran Additional License, 100 TPS Limit	PAR80-SIG100TPS	AR 8.0 AAA + Sigtran Additional License, 100 TPS Limit	-
PAR72-SIG1KTPS	AR 7.2 AAA + Sigtran Additional License, 1000 TPS Limit	PAR80-SIG1KTPS	AR 8.0 AAA + Sigtran Additional License, 1000 TPS Limit	-
PAR72-SIG200TPS	AR 7.2 AAA + Sigtran Additional License, 200 TPS Limit	PAR80-SIG200TPS	AR 8.0 AAA + Sigtran Additional License, 200 TPS Limit	-
PAR72-SIG2KTPS	AR 7.2 AAA + Sigtran Additional License, 2000 TPS Limit	PAR80-SIG2KTPS	AR 8.0 AAA + Sigtran Additional License, 2000 TPS Limit	-
PAR72-SIG3KTPS	AR 7.2 AAA + Sigtran Additional License, 3000 TPS Limit	PAR80-SIG3KTPS	AR 8.0 AAA + Sigtran Additional License, 3000 TPS Limit	-
PAR72-SIG500TPS	AR 7.2 AAA + Sigtran Additional License, 500 TPS Limit	PAR80-SIG500TPS	AR 8.0 AAA + Sigtran Additional License, 500 TPS Limit	-
PAR72-SIG5KTPS	AR 7.2 AAA + Sigtran Additional License, 5000 TPS Limit	PAR80-SIG5KTPS	AR 8.0 AAA + Sigtran Additional License, 5000 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR72-UP-HSS	AR 7.2 HSS Integration Upgrade License	PAR80-UP-HSS	AR 8.0 HSS Integration Upgrade License	-
PAR72-UP-RDDR-TRX	AR 7.2 RADIUS DTF Upgrade License	PAR80-UP-RDDR-TRX	AR 8.0 RADIUS DTF Upgrade License	-
PAR72-UP100K	AR 7.2 AAA Upgrade Additional License, 100K Session Limit	PAR80-UP100K	AR 8.0 AAA Upgrade Additional License, 100K Session Limit	-
PAR72-UP100TPS	AR 7.2 AAA Upgrade Additional License, 100 TPS Limit	PAR80-UP100TPS	AR 8.0 AAA Upgrade Additional License, 100 TPS Limit	-
PAR72-UP1KTPS	AR 7.2 AAA Upgrade Additional License, 1000 TPS Limit	PAR80-UP1KTPS	AR 8.0 AAA Upgrade Additional License, 1000 TPS Limit	-
PAR72-UP1M	AR 7.2 AAA Upgrade Additional License, 1M Session Limit	PAR80-UP1M	AR 8.0 AAA Upgrade Additional License, 1M Session Limit	-
PAR72-UP200K	AR 7.2 AAA Upgrade Additional License, 200K Session Limit	PAR80-UP200K	AR 8.0 AAA Upgrade Additional License, 200K Session Limit	-
PAR72-UP200TPS	AR 7.2 AAA Upgrade Additional License, 200 TPS Limit	PAR80-UP200TPS	AR 8.0 AAA Upgrade Additional License, 200 TPS Limit	-
PAR72-UP2KTPS	AR 7.2 AAA Upgrade Additional License, 2000 TPS Limit	PAR80-UP2KTPS	AR 8.0 AAA Upgrade Additional License, 2000 TPS Limit	-
PAR72-UP2M	AR 7.2 AAA Upgrade Additional License, 2M Session Limit	PAR80-UP2M	AR 8.0 AAA Upgrade Additional License, 2M Session Limit	-
PAR72-UP3KTPS	AR 7.2 AAA Upgrade Additional License, 3000 TPS Limit	PAR80-UP3KTPS	AR 8.0 AAA Upgrade Additional License, 3000 TPS Limit	-
PAR72-UP500K	AR 7.2 AAA Upgrade Additional License, 500K Session Limit	PAR80-UP500K	AR 8.0 AAA Upgrade Additional License, 500K Session Limit	-
PAR72-UP500TPS	AR 7.2 AAA Upgrade Additional License, 500 TPS Limit	PAR80-UP500TPS	AR 8.0 AAA Upgrade Additional License, 500 TPS Limit	-
PAR72-UP5KTPS	AR 7.2 AAA Upgrade Additional License, 5000 TPS Limit	PAR80-UP5KTPS	AR 8.0 AAA Upgrade Additional License, 5000 TPS Limit	-
PAR72-UPD2KTPS	AR 7.2 Director Upgrade Additional License, 2000 TPS Limit	PAR80-UPD2KTPS	AR 8.0 Director Upgrade Additional License, 2000 TPS Limit	-
PAR72-UPSIG-100K	AR 7.2 AAA + Sig Upg Additional License, 100K	PAR80-UPSIG-100K	AR 8.0 AAA + Sig Upg Additional License, 100K	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
	Session Limit		Session Limit	
PAR72-UPSIG-1M	AR 7.2 AAA + Sig Upg Additional License, 1M Session Limit	PAR80-UPSIG-1M	AR 8.0 AAA + Sig Upg Additional License, 1M Session Limit	-
PAR72-UPSIG-200K	AR 7.2 AAA + Sig Upg Additional License, 200K Session Limit	PAR80-UPSIG-200K	AR 8.0 AAA + Sig Upg Additional License, 200K Session Limit	-
PAR72-UPSIG-2M	AR 7.2 AAA + Sig Upg Additional License, 2M Session Limit	PAR80-UPSIG-2M	AR 8.0 AAA + Sig Upg Additional License, 2M Session Limit	-
PAR72-UPSIG-500K	AR 7.2 AAA + Sig Upg Additional License, 500K Session Limit	PAR80-UPSIG-500K	AR 8.0 AAA + Sig Upg Additional License, 500K Session Limit	-
PAR72-UPSIG100TPS	AR 7.2 AAA + Sig Upg Additional License, 100 TPS Limit	PAR80-UPSIG100TPS	AR 8.0 AAA + Sig Upg Additional License, 100 TPS Limit	-
PAR72-UPSIG1KTPS	AR 7.2 AAA + Sig Upg Additional License, 1000 TPS Limit	PAR80-UPSIG1KTPS	AR 8.0 AAA + Sig Upg Additional License, 1000 TPS Limit	-
PAR72-UPSIG200TPS	AR 7.2 AAA + Sig Upg Additional License, 200 TPS Limit	PAR80-UPSIG200TPS	AR 8.0 AAA + Sig Upg Additional License, 200 TPS Limit	-
PAR72-UPSIG2KTPS	AR 7.2 AAA + Sig Upg Additional License, 2000 TPS Limit	PAR80-UPSIG2KTPS	AR 8.0 AAA + Sig Upg Additional License, 2000 TPS Limit	-
PAR72-UPSIG3KTPS	AR 7.2 AAA + Sig Upg Additional License, 3000 TPS Limit	PAR80-UPSIG3KTPS	AR 8.0 AAA + Sig Upg Additional License, 3000 TPS Limit	-
PAR72-UPSIG500TPS	AR 7.2 AAA + Sig Upg Additional License, 500 TPS Limit	PAR80-UPSIG500TPS	AR 8.0 AAA + Sig Upg Additional License, 500 TPS Limit	-
PAR72-UPSIG5KTPS	AR 7.2 AAA + Sig Upg Additional License, 5000 TPS Limit	PAR80-UPSIG5KTPS	AR 8.0 AAA + Sig Upg Additional License, 5000 TPS Limit	-
PAR72ADS-100K	AR 7.2 Sigtran Add-on License, 100K Session Limit	PAR80ADS-100K	AR 8.0 Sigtran Add-on License, 100K Session Limit	-
PAR72ADS-1M	AR 7.2 Sigtran Add-on License, 1M Session Limit	PAR80ADS-1M	AR 8.0 Sigtran Add-on License, 1M Session Limit	-
PAR72ADS-200K	AR 7.2 Sigtran Add-on License, 200K Session Limit	PAR80ADS-200K	AR 8.0 Sigtran Add-on License, 200K Session Limit	-
PAR72ADS-2M	AR 7.2 Sigtran Add-on License, 2M Session Limit	PAR80ADS-2M	AR 8.0 Sigtran Add-on License, 2M Session Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR72ADS-500K	AR 7.2 Sigtran Add-on License, 500K Session Limit	PAR80ADS-500K	AR 8.0 Sigtran Add-on License, 500K Session Limit	-
PAR72ADS-NGSIG	AR 7.2 NG BASE Sigtran Add-on License, 100K Session Limit	PAR80ADS-NGSIG	AR 8.0 NG BASE Sigtran Add-on License, 100K Session Limit	-
PAR72ADS-SIG	AR 7.2 BASE Sigtran Add-on License, 100K Session Limit	PAR80ADS-SIG	AR 8.0 BASE Sigtran Add-on License, 100K Session Limit	-
PAR72ADT-100TPS	AR 7.2 Sigtran Add-on License, 100 TPS Limit	PAR80ADT-100TPS	AR 8.0 Sigtran Add-on License, 100 TPS Limit	-
PAR72ADT-1KTPS	AR 7.2 Sigtran Add-on License, 1000 TPS Limit	PAR80ADT-1KTPS	AR 8.0 Sigtran Add-on License, 1000 TPS Limit	-
PAR72ADT-200TPS	AR 7.2 Sigtran Add-on License, 200 TPS Limit	PAR80ADT-200TPS	AR 8.0 Sigtran Add-on License, 200 TPS Limit	-
PAR72ADT-2KTPS	AR 7.2 Sigtran Add-on License, 2000 TPS Limit	PAR80ADT-2KTPS	AR 8.0 Sigtran Add-on License, 2000 TPS Limit	-
PAR72ADT-3KTPS	AR 7.2 Sigtran Add-on License, 3000 TPS Limit	PAR80ADT-3KTPS	AR 8.0 Sigtran Add-on License, 3000 TPS Limit	-
PAR72ADT-500TPS	AR 7.2 Sigtran Add-on License, 500 TPS Limit	PAR80ADT-500TPS	AR 8.0 Sigtran Add-on License, 500 TPS Limit	-
PAR72ADT-5KTPS	AR 7.2 Sigtran Add-on License, 5000 TPS Limit	PAR80ADT-5KTPS	AR 8.0 Sigtran Add-on License, 5000 TPS Limit	-
PAR72ADT-NGSIG	AR 7.2 NG BASE Sigtran Add-on License, 100 TPS Limit	PAR80ADT-NGSIG	AR 8.0 NG BASE Sigtran Add-on License, 100 TPS Limit	-
PAR72ADT-SIG	AR 7.2 BASE Sigtran Add-on License, 100 TPS Limit	PAR80ADT-SIG	AR 8.0 BASE Sigtran Add-on License, 100 TPS Limit	-
PAR72UPS-100K	AR 7.2 Sig Upg Add-on License, 100K Session Limit	PAR80UPS-100K	AR 8.0 Sig Upg Add-on License, 100K Session Limit	-
PAR72UPS-1M	AR 7.2 Sig Upg Add-on License, 1M Session Limit	PAR80UPS-1M	AR 8.0 Sig Upg Add-on License, 1M Session Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR72UPS-200K	AR 7.2 Sig Upg Add-on License, 200K Session Limit	PAR80UPS-200K	AR 8.0 Sig Upg Add-on License, 200K Session Limit	-
PAR72UPS-2M	AR 7.2 Sig Upg Add-on License, 2M Session Limit	PAR80UPS-2M	AR 8.0 Sig Upg Add-on License, 2M Session Limit	-
PAR72UPS-500K	AR 7.2 Sig Upg Add-on License, 500K Session Limit	PAR80UPS-500K	AR 8.0 Sig Upg Add-on License, 500K Session Limit	-
PAR72UPS-NGSIG	AR 7.2 NG BASE Sig Upg Add-on License, 100K Session Limit	PAR80UPS-NGSIG	AR 8.0 NG BASE Sig Upg Add-on License, 100K Session Limit	-
PAR72UPS-SIG	AR 7.2 BASE Sig Upg Add-on License, 100K Session Limit	PAR80UPS-SIG	AR 8.0 BASE Sig Upg Add-on License, 100K Session Limit	-
PAR72UPT-100TPS	AR 7.2 Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-100TPS	AR 8.0 Sig Upg Add-on License, 100 TPS Limit	-
PAR72UPT-1KTPS	AR 7.2 Sig Upg Add-on License, 1000 TPS Limit	PAR80UPT-1KTPS	AR 8.0 Sig Upg Add-on License, 1000 TPS Limit	-
PAR72UPT-200TPS	AR 7.2 Sig Upg Add-on License, 200 TPS Limit	PAR80UPT-200TPS	AR 8.0 Sig Upg Add-on License, 200 TPS Limit	-
PAR72UPT-2KTPS	AR 7.2 Sig Upg Add-on License, 2000 TPS Limit	PAR80UPT-2KTPS	AR 8.0 Sig Upg Add-on License, 2000 TPS Limit	-
PAR72UPT-3KTPS	AR 7.2 Sig Upg Add-on License, 3000 TPS Limit	PAR80UPT-3KTPS	AR 8.0 Sig Upg Add-on License, 3000 TPS Limit	-
PAR72UPT-500TPS	AR 7.2 Sig Upg Add-on License, 500 TPS Limit	PAR80UPT-500TPS	AR 8.0 Sig Upg Add-on License, 500 TPS Limit	-
PAR72UPT-5KTPS	AR 7.2 Sig Upg Add-on License, 5000 TPS Limit	PAR80UPT-5KTPS	AR 8.0 Sig Upg Add-on License, 5000 TPS Limit	-
PAR72UPT-NGSIG	AR 7.2 NG BASE Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-NGSIG	AR 8.0 NG BASE Sig Upg Add-on License, 100 TPS Limit	-
PAR72UPT-SIG	AR 7.2 BASE Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-SIG	AR 8.0 BASE Sig Upg Add-on License, 100 TPS Limit	-
PAR73-1000TPS	AR 7.3 AAA Additional License, 1000 TPS Limit	PAR80-1000TPS	AR 8.0 AAA Additional License, 1000 TPS Limit	-
PAR73-100K	AR 7.3 AAA Additional License, 100K Session Limit	PAR80-100K	AR 8.0 AAA Additional License, 100K Session Limit	-
PAR73-100TPS	AR 7.3 AAA Additional License, 100 TPS Limit	PAR80-100TPS	AR 8.0 AAA Additional License, 100 TPS Limit	-
PAR73-1M	AR 7.3 AAA Additional License, 1M Session Limit	PAR80-1M	AR 8.0 AAA Additional License, 1M Session Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR73-2000TPS	AR 7.3 AAA Additional License, 2000 TPS Limit	PAR80-2000TPS	AR 8.0 AAA Additional License, 2000 TPS Limit	-
PAR73-200K	AR 7.3 AAA Additional License, 200K Session Limit	PAR80-200K	AR 8.0 AAA Additional License, 200K Session Limit	-
PAR73-200TPS	AR 7.3 AAA Additional License, 200 TPS Limit	PAR80-200TPS	AR 8.0 AAA Additional License, 200 TPS Limit	-
PAR73-2M	AR 7.3 AAA Additional License, 2M Session Limit	PAR80-2M	AR 8.0 AAA Additional License, 2M Session Limit	-
PAR73-3000TPS	AR 7.3 AAA Additional License, 3000 TPS Limit	PAR80-3000TPS	AR 8.0 AAA Additional License, 3000 TPS Limit	-
PAR73-5000TPS	AR 7.3 AAA Additional License, 5000 TPS Limit	PAR80-5000TPS	AR 8.0 AAA Additional License, 5000 TPS Limit	-
PAR73-500K	AR 7.3 AAA Additional License, 500K Session Limit	PAR80-500K	AR 8.0 AAA Additional License, 500K Session Limit	-
PAR73-500TPS	AR 7.3 AAA Additional License, 500 TPS Limit	PAR80-500TPS	AR 8.0 AAA Additional License, 500 TPS Limit	-
PAR73-AP-100-TQ	AR 7.3 Per-AP License Large Deal - 100 AP Bundle	PAR80-AP-100-TQ	AR 8.0 Per-AP License Large Deal - 100 AP Bundle	-
PAR73-DIR-2KTPS	AR 7.3 Director Additional License, 2000 TPS Limit	PAR80-DIR-2KTPS	AR 8.0 Director Additional License, 2000 TPS Limit	-
PAR73-HSS	AR 7.3 HSS Integration	PAR80-HSS	AR 8.0 HSS Integration	-
PAR73-RDDR-TRX	AR 7.3 RADIUS Diameter Translation Framework	PAR80-RDDR-TRX	AR 8.0 RADIUS Diameter Translation Framework	-
PAR73-SIG-100K	AR 7.3 AAA + Sigtran Additional License, 100K Session Limit	PAR80-SIG-100K	AR 8.0 AAA + Sigtran Additional License, 100K Session Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR73-SIG-1M	AR 7.3 AAA + Sigtran Additional License, 1M Session Limit	PAR80-SIG-1M	AR 8.0 AAA + Sigtran Additional License, 1M Session Limit	-
PAR73-SIG-200K	AR 7.3 AAA + Sigtran Additional License, 200K Session Limit	PAR80-SIG-200K	AR 8.0 AAA + Sigtran Additional License, 200K Session Limit	-
PAR73-SIG-2M	AR 7.3 AAA + Sigtran Additional License, 2M Session Limit	PAR80-SIG-2M	AR 8.0 AAA + Sigtran Additional License, 2M Session Limit	-
PAR73-SIG-500K	AR 7.3 AAA + Sigtran Additional License, 500K Session Limit	PAR80-SIG-500K	AR 8.0 AAA + Sigtran Additional License, 500K Session Limit	-
PAR73-SIG100TPS	AR 7.3 AAA + Sigtran Additional License, 100 TPS Limit	PAR80-SIG100TPS	AR 8.0 AAA + Sigtran Additional License, 100 TPS Limit	-
PAR73-SIG1KTPS	AR 7.3 AAA + Sigtran Additional License, 1000 TPS Limit	PAR80-SIG1KTPS	AR 8.0 AAA + Sigtran Additional License, 1000 TPS Limit	-
PAR73-SIG200TPS	AR 7.3 AAA + Sigtran Additional License, 200 TPS Limit	PAR80-SIG200TPS	AR 8.0 AAA + Sigtran Additional License, 200 TPS Limit	-
PAR73-SIG2KTPS	AR 7.3 AAA + Sigtran Additional License, 2000 TPS Limit	PAR80-SIG2KTPS	AR 8.0 AAA + Sigtran Additional License, 2000 TPS Limit	-
PAR73-SIG3KTPS	AR 7.3 AAA + Sigtran Additional License, 3000 TPS Limit	PAR80-SIG3KTPS	AR 8.0 AAA + Sigtran Additional License, 3000 TPS Limit	-
PAR73-SIG500TPS	AR 7.3 AAA + Sigtran Additional License, 500 TPS Limit	PAR80-SIG500TPS	AR 8.0 AAA + Sigtran Additional License, 500 TPS Limit	-
PAR73-SIG5KTPS	AR 7.3 AAA + Sigtran Additional License, 5000 TPS Limit	PAR80-SIG5KTPS	AR 8.0 AAA + Sigtran Additional License, 5000 TPS Limit	-
PAR73-UP-HSS	AR 7.3 HSS Integration Upgrade License	PAR80-UP-HSS	AR 8.0 HSS Integration Upgrade License	-
PAR73-UP-RDDR-TRX	AR 7.3 RADIUS DTF Upgrade License	PAR80-UP-RDDR-TRX	AR 8.0 RADIUS DTF Upgrade License	-
PAR73-UP100K	AR 7.3 AAA Upgrade Additional License, 100K Session Limit	PAR80-UP100K	AR 8.0 AAA Upgrade Additional License, 100K Session Limit	-
PAR73-UP100TPS	AR 7.3 AAA Upgrade Additional License, 100 TPS Limit	PAR80-UP100TPS	AR 8.0 AAA Upgrade Additional License, 100 TPS Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR73-UP1KTPS	AR 7.3 AAA Upgrade Additional License, 1000 TPS Limit	PAR80-UP1KTPS	AR 8.0 AAA Upgrade Additional License, 1000 TPS Limit	-
PAR73-UP1M	AR 7.3 AAA Upgrade Additional License, 1M Session Limit	PAR80-UP1M	AR 8.0 AAA Upgrade Additional License, 1M Session Limit	-
PAR73-UP200K	AR 7.3 AAA Upgrade Additional License, 200K Session Limit	PAR80-UP200K	AR 8.0 AAA Upgrade Additional License, 200K Session Limit	-
PAR73-UP200TPS	AR 7.3 AAA Upgrade Additional License, 200 TPS Limit	PAR80-UP200TPS	AR 8.0 AAA Upgrade Additional License, 200 TPS Limit	-
PAR73-UP2KTPS	AR 7.3 AAA Upgrade Additional License, 2000 TPS Limit	PAR80-UP2KTPS	AR 8.0 AAA Upgrade Additional License, 2000 TPS Limit	-
PAR73-UP2M	AR 7.3 AAA Upgrade Additional License, 2M Session Limit	PAR80-UP2M	AR 8.0 AAA Upgrade Additional License, 2M Session Limit	-
PAR73-UP3KTPS	AR 7.3 AAA Upgrade Additional License, 3000 TPS Limit	PAR80-UP3KTPS	AR 8.0 AAA Upgrade Additional License, 3000 TPS Limit	-
PAR73-UP500K	AR 7.3 AAA Upgrade Additional License, 500K Session Limit	PAR80-UP500K	AR 8.0 AAA Upgrade Additional License, 500K Session Limit	-
PAR73-UP500TPS	AR 7.3 AAA Upgrade Additional License, 500 TPS Limit	PAR80-UP500TPS	AR 8.0 AAA Upgrade Additional License, 500 TPS Limit	-
PAR73-UP5KTPS	AR 7.3 AAA Upgrade Additional License, 5000 TPS Limit	PAR80-UP5KTPS	AR 8.0 AAA Upgrade Additional License, 5000 TPS Limit	-
PAR73-UPD2KTPS	AR 7.3 Director Upgrade Additional License, 2000 TPS Limit	PAR80-UPD2KTPS	AR 8.0 Director Upgrade Additional License, 2000 TPS Limit	-
PAR73-UPSIG-100K	AR 7.3 AAA + Sig Upg Additional License, 100K Session Limit	PAR80-UPSIG-100K	AR 8.0 AAA + Sig Upg Additional License, 100K Session Limit	-
PAR73-UPSIG-1M	AR 7.3 AAA + Sig Upg Additional License, 1M Session Limit	PAR80-UPSIG-1M	AR 8.0 AAA + Sig Upg Additional License, 1M Session Limit	-
PAR73-UPSIG-200K	AR 7.3 AAA + Sig Upg Additional License, 200K Session Limit	PAR80-UPSIG-200K	AR 8.0 AAA + Sig Upg Additional License, 200K Session Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR73-UPSIG-2M	AR 7.3 AAA + Sig Upg Additional License, 2M Session Limit	PAR80-UPSIG-2M	AR 8.0 AAA + Sig Upg Additional License, 2M Session Limit	-
PAR73-UPSIG-500K	AR 7.3 AAA + Sig Upg Additional License, 500K Session Limit	PAR80-UPSIG-500K	AR 8.0 AAA + Sig Upg Additional License, 500K Session Limit	-
PAR73-UPSIG100TPS	AR 7.3 AAA + Sig Upg Additional License, 100 TPS Limit	PAR80-UPSIG100TPS	AR 8.0 AAA + Sig Upg Additional License, 100 TPS Limit	-
PAR73-UPSIG1KTPS	AR 7.3 AAA + Sig Upg Additional License, 1000 TPS Limit	PAR80-UPSIG1KTPS	AR 8.0 AAA + Sig Upg Additional License, 1000 TPS Limit	-
PAR73-UPSIG200TPS	AR 7.3 AAA + Sig Upg Additional License, 200 TPS Limit	PAR80-UPSIG200TPS	AR 8.0 AAA + Sig Upg Additional License, 200 TPS Limit	-
PAR73-UPSIG2KTPS	AR 7.3 AAA + Sig Upg Additional License, 2000 TPS Limit	PAR80-UPSIG2KTPS	AR 8.0 AAA + Sig Upg Additional License, 2000 TPS Limit	-
PAR73-UPSIG3KTPS	AR 7.3 AAA + Sig Upg Additional License, 3000 TPS Limit	PAR80-UPSIG3KTPS	AR 8.0 AAA + Sig Upg Additional License, 3000 TPS Limit	-
PAR73-UPSIG500TPS	AR 7.3 AAA + Sig Upg Additional License, 500 TPS Limit	PAR80-UPSIG500TPS	AR 8.0 AAA + Sig Upg Additional License, 500 TPS Limit	-
PAR73-UPSIG5KTPS	AR 7.3 AAA + Sig Upg Additional License, 5000 TPS Limit	PAR80-UPSIG5KTPS	AR 8.0 AAA + Sig Upg Additional License, 5000 TPS Limit	-
PAR73ADS-100K	AR 7.3 Sigtran Add-on License, 100K Session Limit	PAR80ADS-100K	AR 8.0 Sigtran Add-on License, 100K Session Limit	-
PAR73ADS-1M	AR 7.3 Sigtran Add-on License, 1M Session Limit	PAR80ADS-1M	AR 8.0 Sigtran Add-on License, 1M Session Limit	-
PAR73ADS-200K	AR 7.3 Sigtran Add-on License, 200K Session Limit	PAR80ADS-200K	AR 8.0 Sigtran Add-on License, 200K Session Limit	-
PAR73ADS-2M	AR 7.3 Sigtran Add-on License, 2M Session Limit	PAR80ADS-2M	AR 8.0 Sigtran Add-on License, 2M Session Limit	-
PAR73ADS-500K	AR 7.3 Sigtran Add-on License, 500K Session Limit	PAR80ADS-500K	AR 8.0 Sigtran Add-on License, 500K Session Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR73ADS-NGSIG	AR 7.3 NG BASE Sigtran Add-on License, 100K Session Limit	PAR80ADS-NGSIG	AR 8.0 NG BASE Sigtran Add-on License, 100K Session Limit	-
PAR73ADS-SIG	AR 7.3 BASE Sigtran Add-on License, 100K Session Limit	PAR80ADS-SIG	AR 8.0 BASE Sigtran Add-on License, 100K Session Limit	-
PAR73ADT-100TPS	AR 7.3 Sigtran Add-on License, 100 TPS Limit	PAR80ADT-100TPS	AR 8.0 Sigtran Add-on License, 100 TPS Limit	-
PAR73ADT-1KTPS	AR 7.3 Sigtran Add-on License, 1000 TPS Limit	PAR80ADT-1KTPS	AR 8.0 Sigtran Add-on License, 1000 TPS Limit	-
PAR73ADT-200TPS	AR 7.3 Sigtran Add-on License, 200 TPS Limit	PAR80ADT-200TPS	AR 8.0 Sigtran Add-on License, 200 TPS Limit	-
PAR73ADT-2KTPS	AR 7.3 Sigtran Add-on License, 2000 TPS Limit	PAR80ADT-2KTPS	AR 8.0 Sigtran Add-on License, 2000 TPS Limit	-
PAR73ADT-3KTPS	AR 7.3 Sigtran Add-on License, 3000 TPS Limit	PAR80ADT-3KTPS	AR 8.0 Sigtran Add-on License, 3000 TPS Limit	-
PAR73ADT-500TPS	AR 7.3 Sigtran Add-on License, 500 TPS Limit	PAR80ADT-500TPS	AR 8.0 Sigtran Add-on License, 500 TPS Limit	-
PAR73ADT-5KTPS	AR 7.3 Sigtran Add-on License, 5000 TPS Limit	PAR80ADT-5KTPS	AR 8.0 Sigtran Add-on License, 5000 TPS Limit	-
PAR73ADT-NGSIG	AR 7.3 NG BASE Sigtran Add-on License, 100 TPS Limit	PAR80ADT-NGSIG	AR 8.0 NG BASE Sigtran Add-on License, 100 TPS Limit	-
PAR73ADT-SIG	AR 7.3 BASE Sigtran Add-on License, 100 TPS Limit	PAR80ADT-SIG	AR 8.0 BASE Sigtran Add-on License, 100 TPS Limit	-
PAR73UPS-100K	AR 7.3 Sig Upg Add-on License, 100K Session Limit	PAR80UPS-100K	AR 8.0 Sig Upg Add-on License, 100K Session Limit	-
PAR73UPS-1M	AR 7.3 Sig Upg Add-on License, 1M Session Limit	PAR80UPS-1M	AR 8.0 Sig Upg Add-on License, 1M Session Limit	-
PAR73UPS-200K	AR 7.3 Sig Upg Add-on License, 200K Session Limit	PAR80UPS-200K	AR 8.0 Sig Upg Add-on License, 200K Session Limit	-
PAR73UPS-2M	AR 7.3 Sig Upg Add-on License, 2M Session Limit	PAR80UPS-2M	AR 8.0 Sig Upg Add-on License, 2M Session Limit	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
PAR73UPS-500K	AR 7.3 Sig Upg Add-on License, 500K Session Limit	PAR80UPS-500K	AR 8.0 Sig Upg Add-on License, 500K Session Limit	-
PAR73UPS-NGSIG	AR 7.3 NG BASE Sig Upg Add-on License, 100K Session Limit	PAR80UPS-NGSIG	AR 8.0 NG BASE Sig Upg Add-on License, 100K Session Limit	-
PAR73UPS-SIG	AR 7.3 BASE Sig Upg Add-on License, 100K Session Limit	PAR80UPS-SIG	AR 8.0 BASE Sig Upg Add-on License, 100K Session Limit	-
PAR73UPT-100TPS	AR 7.3 Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-100TPS	AR 8.0 Sig Upg Add-on License, 100 TPS Limit	-
PAR73UPT-1KTPS	AR 7.3 Sig Upg Add-on License, 1000 TPS Limit	PAR80UPT-1KTPS	AR 8.0 Sig Upg Add-on License, 1000 TPS Limit	-
PAR73UPT-200TPS	AR 7.3 Sig Upg Add-on License, 200 TPS Limit	PAR80UPT-200TPS	AR 8.0 Sig Upg Add-on License, 200 TPS Limit	-
PAR73UPT-2KTPS	AR 7.3 Sig Upg Add-on License, 2000 TPS Limit	PAR80UPT-2KTPS	AR 8.0 Sig Upg Add-on License, 2000 TPS Limit	-
PAR73UPT-3KTPS	AR 7.3 Sig Upg Add-on License, 3000 TPS Limit	PAR80UPT-3KTPS	AR 8.0 Sig Upg Add-on License, 3000 TPS Limit	-
PAR73UPT-500TPS	AR 7.3 Sig Upg Add-on License, 500 TPS Limit	PAR80UPT-500TPS	AR 8.0 Sig Upg Add-on License, 500 TPS Limit	-
PAR73UPT-5KTPS	AR 7.3 Sig Upg Add-on License, 5000 TPS Limit	PAR80UPT-5KTPS	AR 8.0 Sig Upg Add-on License, 5000 TPS Limit	-
PAR73UPT-NGSIG	AR 7.3 NG BASE Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-NGSIG	AR 8.0 NG BASE Sig Upg Add-on License, 100 TPS Limit	-
PAR73UPT-SIG	AR 7.3 BASE Sig Upg Add-on License, 100 TPS Limit	PAR80UPT-SIG	AR 8.0 BASE Sig Upg Add-on License, 100 TPS Limit	-

Product migration options

Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at: https://www.cisco.com/web/partners/incentives_and_promotions/tmp.html.

Customers may be able to continue to purchase the Cisco Prime Access Registrar 7.x (7.0, 7.1, 7.2, 7.3) releases through the Cisco Certified Refurbished Equipment program. Refurbished units may be available in limited supply for sale in certain countries on a first-come, first-served basis until the Last Date of Support has been reached. For information about the Cisco Certified Refurbished Equipment program, go to: <https://www.cisco.com/go/eos>.

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

The Cisco Takeback and Recycle program helps businesses properly dispose 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:

https://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: https://www.cisco.com/en/US/products/products_end-of-life_policy.html.

For more information about the Cisco Product Warranties, go to: https://www.cisco.com/en/US/products/prod_warranties_listing.html.

To subscribe to receive end-of-life/end-of-sale information, go to: <https://www.cisco.com/cisco/support/notifications.html>.

Any authorized translation issued by Cisco Systems or affiliates of this end-of-life Product Bulletin is intended to help customers understand the content described in the English version. This translation is the result of a commercially reasonable effort; however, if there are discrepancies between the English version and the translated document, please refer to the English version, which is considered authoritative.

Americas Headquarters
Cisco Systems, Inc.
San Jose, CA

Asia Pacific Headquarters
Cisco Systems (USA) Pte. Ltd.
Singapore

Europe Headquarters
Cisco Systems International BV Amsterdam,
The Netherlands

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at <https://www.cisco.com/go/offices>.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: <https://www.cisco.com/go/trademarks>. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)