CISCO

End-of-Sale and End-of-Life Announcement for the Cisco GainMaker Node Products

Contents

Overview

EOL13215

Cisco announces the end-of-sale and end-of life dates for the Cisco GainMaker Node Products. The last day to order the affected product(s) is October 15, 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 GainMaker Node Products

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 16, 2019
End-of-Sale Date : HW	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	October 15, 2020
Last Ship Date : HW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	January 14, 2021
End of Routine Failure Analysis Date : HW	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	October 15, 2021
End of New Service Attachment Date : HW	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.	October 15, 2021
End of Service Contract Renewal Date : HW	The last date to extend or renew a service contract for the product.	January 13, 2025
Last Date of Support : HW	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.	October 31, 2025

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
1123G21013213000	GM HGD(HO),42/54,RA,AGC445.25,PS,Ctd Hsg,TPA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G21013111111	GMN HGD,42/54,RA,AGC547.25,PS,Ctd Hsg,SA,1310FP,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G21013211111	GMN HGD,42/54,RA,AGC445.25,PS,Ctd Hsg,SA,1310FP,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G21032100000	GMN HGD,42/54,RA,CB,TC	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G21032111121	GMN HGD,42/54,RA,CB,TC,PS,Ctd Hsg,SA,1310DFB,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G210331111E1	GMN HGD,42/54,RA,CB,AGC547.25MHz,PS,Ctd Hsg,SA,CWDM1550,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G21033211101	GMN HGD,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,SA,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G21033211121	GMN HGD,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,SA,1310DFB,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
2122G41013111101	GMN HGD,40/52,RA,Std Config,Cover,AGC547.25, PS,Ctd Hsg,SA,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G41033111121	GMSA HGD,40/52,RA,CB,AGC547.25MHz,PS,Ctd Hsg,SA,DFB1310,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G41033211121	GMN HGD,40/52,RA,CB,AGC445.25,PS,Ctd Hsg,SA,1310DFB,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G410332111E1	GMN HGD,40/52,RA,CB,AGC445.25,PS,Ctd Hsg,SA,CWDM1550,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G41033211211	GMN HGD,40/52,RA,CB,AGC445.25,PS,Ctd Hsg,SP,1310FP,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2122G61032111111	GMN HGD,65/86,RA,CB,TC,PS,Ctd Hsg,SA,1310FP,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2152G21013111121	GMN HGBT,42/54,RA,AGC547.25,PS,Ctd Hsg,SA,1310DFB,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2152G21032100000	GMN HGBT,42/54,RA,CB,TC,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2152G21032111101	GMSA HGBT,42/54,RA,CB,TC,PS,Ctd Hsg,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
2152G21032111121	GMN HGBT,42/54,RA,CB,TC,PS,Ctd Hsg,SA,1310DFB,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2152G22033311221	GMN HGBT,42/54,RA/Sw,CB,AGC499.25,PS,Ctd Hsg,SP,1310DFB,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2152G41033111121	GMN HGBT,40/52,RA,CB,AGC547.25,PS,Ctd Hsg,SA,1310DFB,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2152G41033211211	GMN HGBT,40/52,RA,CB,AGC445.25,PS,Ctd Hsg,SP,1310FP,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2152G42133111121	GMN HGBT,40/52,RA/Sw,CB,547.25,PS,Ctd Hsg,SA,1310DFB,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
2352G20000111121	GMN HGBT UPG Kit,42/54,PS,Ctd Hsg,SA,1310DFB,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4005116	694X/GM Node 1550 Isolated DFB,Std,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4006971	694X/GM Node Isolated CWDM1470nm DFB,Std,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4006972	694X/GM Node Isolated CWDM1490nm DFB,Std,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
4006973	694X/GM Node Isolated CWDM1510nm DFB,Std,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4006974	694X/GM Node Isolated CWDM1530nm DFB,Std,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4006975	694X/GM Node Isolated CWDM1550nm DFB,Std,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4006976	694X/GM Node Isolated CWDM1570nm DFB,Std,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4006977	694X/GM Node Isolated CWDM1590nm DFB,Std,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4006978	694X/GM Node Isolated CWDM1610nm DFB,Std,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4007003	694X/GM Node Isolated CWDM1470nm DFB,HG,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4007004	694X/GM Node Isolated CWDM1490nm DFB,HG,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4007005	694X/GM Node Isolated CWDM1510nm DFB,HG,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
4007006	694X/GM Node Isolated CWDM1530nm DFB,HG,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4007007	694X/GM Node Isolated CWDM1550nm DFB,HG,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4007008	694X/GM Node Isolated CWDM1570nm DFB,HG,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4007009	694X/GM Node Isolated CWDM1590nm DFB,HG,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4007010	694X/GM Node Isolated CWDM1610nm DFB,HG,3dBm,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4007671	6940/6944/GM Node 1310/1550nm Rx,1GHz,SA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4008778	Fwd Linear Equalizer,1GHz,1.5dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4008779	Fwd Linear Equalizer,1GHz,3dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4008780	Fwd Linear Equalizer,1GHz,4.5dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
4008781	Fwd Linear Equalizer,1GHz,6dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4008782	Fwd Linear Equalizer,1GHz,7.5dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4008783	Fwd Linear Equalizer,1GHz,9dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4008784	Fwd Linear Equalizer,1GHz,10.5dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4008785	Fwd Linear Equalizer,1GHz,12dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4008786	Fwd Linear Equalizer,1GHz,13.5dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4008787	Fwd Linear Equalizer,1GHz,15dB (multi=10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4013639	Fwd Local Injection Input Bds for GMN LI-RFIB (Box/5)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4015154	GM-RS Node Hsg,Ctd	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
4018562	GM Node Rev Config Module,Seg (PKG OF 5)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4018563	GM Node Rev Config Module,Non-Seg (PKG OF 5)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4018564	GM Node Non-Redundant OIB Plug-in (PKG OF 5)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4018565	GM Node Redundant OIB Plug-in (PKG OF 5)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4019258	Fwd Linear Equalizer,1GHz,16.5dB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4019259	Fwd Linear Equalizer,1GHz,18dB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4019260	Fwd Linear Equalizer,1GHz,19.5dB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4019261	Fwd Linear Equalizer,1GHz,21dB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4026156	GM Node (HO) DC Pwr Supply Kit,40-90VAC	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
4027962	GM Node,4-Port,Pwr Supply Kit	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4042881	EDR GM1185 Tx module	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4042885	EDR GM2185 Tx Module	See the Product Migration Options section below for detailed information on replacing this product.	-	-
4043081	Kit,Gainmaker Std Node OIB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
447G213211117XX1	GM-RS,4-Pt (HO),42/54,CB,PS,Ctd Hsg,SA,Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
447G22321111XXX1	GMN4 (HO),42/54,CB,TC,PS,Ctd Hsg,SA,No Tx, Std Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
447G82321111XXX1	GMN4 (HO),85/105,CB,TC,PS,Ctd Hsg,SA,No Tx, Std Rx	See the Product Migration Options section below for detailed information on replacing this product.	-	-
590934	694X/GM Node 1310 Isolated DFB,1-4mW,SA,D/V Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-
590938	694X/GM Node 1310DFB,2mW,High RF Gain,SA,Data Apps	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
741845	6940/42/44 5A Slow-Blow Fuses (Pkg/6)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
741846	6940/42/44 10A Slow-Blow Fuses (Pkg/6)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
741847	6940/42/44 15A Slow-Blow Fuses (Pkg/6)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
744160	GM Node Pwr Supply	See the Product Migration Options section below for detailed information on replacing this product.	-	-
744175	GM Node Hsg,Ctd,OIB,Fiber Tray	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GM4P-HSG-CTD	GainMaker 4 Port Node Housing - Coated	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GM4P-LA-4254	GainMaker 4 Port Node Launch Amp Module - 4254	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GM4P-LA-85105	GainMaker 4 Port Node Launch Amp Module - 85102	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GM4P-PS	GainMaker 4 Port Node Power Supply	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
GMN-1.2G-LIRX	GainMaker Node 1.2 GHz Low Input Optical Receiver, SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-1.2G-LIRX=	GainMaker Node 1.2 GHz Low Input Optical Receiver, SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-1.2G-STDRX	GainMaker Node 1.2 GHz Standard Input Optical Receiver, SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-1.2G-STDRX=	GainMaker Node 1.2 GHz Standard Input Optical Receiver, SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-4PORT	GainMaker 4 Port NODE	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HGBT	GainMaker Node - High Gain Balanced Triple	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HGBT-HO-4254	GM Node-HGBT Launch Amp-High Output-4254	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HGBT-HO-85105	GM Node-HGBT Launch Amp-High Output-85102	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HGBT-SO-4254	GM Node-HGBT Launch Amp-Standard Output-4254	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
GMN-HGBT-SO-85105	GM Node-HGBT Launch Amp-Standard Output-85102	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HGD	GainMaker Node - High Gain Dual	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HGD-HO-4254	GM Node-HGD Launch Amp-High Output-4254	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HGD-HO-85105	GM Node-HGD Launch Amp-High Output-85105	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HGD-SO-4254	GM Node-HGD Launch Amp-Standard Output-4254	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HGD-SO-85105	GM Node-HGD Launch Amp-Standard Output-85105	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HSG-NONE	GainMaker Node Housing - None	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-HSG-STD-CTD	GainMaker NODE ,HOUSING,COATED	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-NONSEG-NRDNDT	GainMaker Node Non-Segmented/Non-Redundent Kit	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
GMN-NONSEG-RDNDT	GainMaker Node Non-Segmented/Redundent Kit	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-PS	GainMaker NODE POWER SUPPLY	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-PS-HO	GainMaker NODE POWER SUPPLY FOR HIGH OUTPUT APP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-RFIB-4254	GainMaker Node RF Interface Board - 42/54 MHz	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-RX-SCA	GainMaker NODE/694X 1GHZ OPTICAL RCVR SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-SEG-NRDNDT	GainMaker Node Segmented/Non-Redundent Kit	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-SPLTKT-4PORT8=	GainMaker Node 4 Port Split Kit 85/105 MHz (PKG OF 10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-SPLTKT-HGBT8=	GainMaker Node HGBT Split Kit 85/105 MHz (PKG OF 10)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-TXAH-1470SA	GainMaker NODE/694X HI GAIN CWDM TX 1470SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-sale product part number	Product description	Replacement product part number	Replacement product description	Additional information
GMN-TXAH-1490SA	GainMaker NODE/694X HI GAIN CWDM TX 1490SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-TXAH-1510SA	GainMaker NODE/694X HI GAIN CWDM TX 1510SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-TXAH-1530SA	GainMaker NODE/694X HI GAIN CWDM TX 1530SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-TXAH-1550SA	GainMaker NODE/694X HI GAIN CWDM TX 1550SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-TXAH-1570SA	GainMaker NODE/694X HI GAIN CWDM TX 1570SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-TXAH-1590SA	GainMaker NODE/694X HI GAIN CWDM TX 1590SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-TXAH-1610SA	GainMaker NODE/694X HI GAIN CWDM TX 1610SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
GMN-TXAHFP-1310SA	GainMaker NODE/694X HI GAIN FP TX 1310SCA	See the Product Migration Options section below for detailed information on replacing this product.	-	-

Product migration options

Cisco is discontinuing their 1 GHz GainMaker and GS7000 nodes. We will continue to offer our 1.2 GHz GS7000 nodes. With respect to fully configured nodes, the 1.2 GHz GS7000 nodes can, in most cases, be considered as a substitute for fully configured 1 GHz Nodes. However, when trying to substitute individual node subassemblies you may want to contact your Sales Engineer prior to purchasing. In some cases, such as power supplies and receivers, it is generally acceptable to make the direct substitution between the 1.2 GHz GS7000 and 1 GHz GS7000 nodes. However other subassemblies, such as launch amps and configuration modules, will need a more careful consideration. Again, please contact your Sales Engineer for guidance.

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 GainMaker Node Products 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.

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