



ISSUED: May 6, 2019

Tenor AF and AX End of Product Sale (EoPS) Notification Update

Ribbon Communications, Inc. ("Ribbon") due to hardware manufacturing constraints and product consolidation efforts are announcing the End of Product Sale for the Tenor AF and AX series gateway products. While there is ample supply of many of the products listed below, the hardware may become unavailable prior to the last order date. The impacted SKUs listed below will no longer be orderable from the Ribbon catalog after the date listed below.

PRODUCT CODES THAT WILL BE EOPS

EoPS Product Code	Description	Replacement Product
TEN-AFG-800	Tenor AFG800 8 Port VoIP Station Gateway	EdgeMarc 2900E/2900A or SBC 1000
TEN-AFT-800	Tenor AFT800 8 Port VoIP Trunking Gateway	EdgeMarc 2900E/2900A or SBC 1000
TEN-AFG-200	Tenor AFG200 2 Port VoIP Station Gateway	EdgeMarc 2900E/2900A or SBC 1000
TEN-AFT-200	Tenor AFT200 2 Port VoIP Trunking Gateway	EdgeMarc 2900E/2900A or SBC 1000
TEN-AFM-200	Tenor AFM200 2 Port VoIP MultiPath Switch	EdgeMarc 2900E/2900A or SBC 1000
TEN-AFG-400	Tenor AFG400 4 Port VoIP Station Gateway	EdgeMarc 2900E/2900A or SBC 1000
TEN-AFT-400	Tenor AFT400 4 Port VoIP Trunking Gateway	EdgeMarc 2900E/2900A or SBC 1000
TEN-AFM-400	Tenor AFM400 4 Port VoIP MultiPath Switch	EdgeMarc 2900E/2900A or SBC 1000
TEN-AXM-800	Tenor AXM800 8 Port VoIP MultiPath Switch	EdgeMarc 2900E/2900A or SBC 1000
TEN-AXM-1600	Tenor AXM1600 16 Port VoIP MultiPath Switch	EdgeMarc 2900E/2900A or SBC 1000
TEN-AXM-2400	Tenor AXM2400 24 Port VoIP MultiPath Switch	EdgeMarc 2900E/2900A or SBC 1000
TEN-AXG-800	Tenor AXG800 8 Port VoIP Station Gateway	EdgeMarc 2900E/2900A or SBC 1000
TEN-AXG-1600	Tenor AXG1600 16 Port VoIP Station Gateway	EdgeMarc 2900E/2900A or SBC 1000
TEN-AXG-2400	Tenor AXG2400 24 Port VoIP Station Gateway	EdgeMarc 2900E/2900A or SBC 1000
TEN-AXM-1200	Tenor AXM1200 12 Port VoIP MultiPath Switch	EdgeMarc 2900E/2900A or SBC 1000
TEN-AF-POWER	POWER SUPPLY, 12V, AF SERIES UNIVERSAL	N/A

TEN-CBL50-OE	50 Pin Telco Cable Option for AX Series Tenor (Open Ends)	N/A
TEN-CBL50-50	50 Pin Telco to 50 Pin Telco Cable Option for AX Series Tenor	N/A
TEN-CBL50-8	50 Pin Telco to 8 port RJ11 Adaptor Unit for AX Series Tenor	N/A
TEN-RACK-24	Rack Mounting 24 Port RJ11 Patch Panel for AXG/AXT Series	N/A
TEN-RACK-48	Rack Mounting 48 Port RJ11 Patch Panel for AXT/AXE/AXM Series	N/A
TEN-AXKIT-US	Country kit for use in USA/Canada/Mexico/Taiwan	N/A
TEN-AXKIT-EU	Country kit for use in Korea/Continental Europe/Brazil	N/A
TEN-AXKIT-CN	Country kit for use in China	N/A
TEN-AXKIT-IT	Country kit for use in Italy	N/A
TEN-AXKIT-JP	Country kit for use in Japan	N/A
TEN-AXKIT-CH	Country kit for use in Switzerland	N/A
TEN-AXKIT-UK	Country kit for use in Hong Kong/UK/Ireland	N/A
TEN-AXKIT-ZA	Country kit for use in India / South Africa	N/A
TEN-AXKIT-IL	Country kit for use in Israel	N/A
TEN-AXKIT-AR	Country kit for use in Argentina/Uruguay	N/A
TEN-AXKIT-AU	Country kit for use in Australia/NZ	N/A
TEN-AFKIT-CN	AF Series Country Kit for use in China	N/A
TEN-AFKIT-EU	AF Series country kit for use in Continental Europe	N/A
TEN-AFKIT-AU	AF Series country kit for use in Australia/NZ	N/A
TEN-AFKIT-JP	AF Series country kit for use in Japan	N/A
TEN-AFKIT-US	AF Series country kit for use in USA/Canada/Mexico/Taiwan/Korea	N/A
TEN-AFKIT-UK	AF Series country kit for use in UK/Ireland/HongKong	N/A
TEN-AFKIT-ZA	AF Series country kit for use in India/South Africa	N/A
TEN-MOUNTING	Rack Mounting Brackets for AX, BX, DX, Call Relay 60, and GK	N/A
TEN-AFG-200-SG	Upgrades Tenor AFG200 to Tenor-S Specification	N/A
TEN-AFT-200-SG	Upgrades Tenor AFT200 to Tenor-S Specification	N/A
TEN-AFM-200-SG	Upgrades Tenor AFM200 to Tenor-S Specification	N/A
TEN-AFG-400-SG	Upgrades Tenor AFG400 to Tenor-S Specification	N/A
TEN-AFT-400-SG	Upgrades Tenor AFT400 to Tenor-S Specification	N/A

TEN-AFM-400-SG	Upgrades Tenor AFM400 to Tenor-S Specification	N/A
TEN-AFG-800-SG	Upgrades Tenor AFG800 to Tenor-S Specification	N/A
TEN-AFT-800-SG	Upgrades Tenor AFT800 to Tenor-S Specification	N/A
TEN-AXG-800-SG	Upgrades Tenor AXG800 to Tenor-S Specification	N/A
TEN-AXT-800-SG	Upgrades Tenor AXT800 to Tenor-S Specification	N/A
TEN-AXM-800-SG	Upgrades Tenor AXM800 to Tenor-S Specification	N/A
TEN-AXG-1600-SG	Upgrades Tenor AXG1600 to Tenor-S Specification	N/A
TEN-AXT-1600-SG	Upgrades Tenor AXT1600 to Tenor-S Specification	N/A
TEN-AXM-1600-SG	Upgrades Tenor AXM1600 to Tenor-S Specification	N/A
TEN-AXG-2400-SG	Upgrades Tenor AXG2400 to Tenor-S Specification	N/A
TEN-AXT-2400-SG	Upgrades Tenor AXT2400 to Tenor-S Specification	N/A
TEN-AXM-2400-SG	Upgrades Tenor AXM2400 to Tenor-S Specification	N/A
TEN-AXT-4800-SG	Upgrades Tenor AXT4800 to Tenor-S Specification	N/A
TEN-IPIP-UPG	P/S108 Upgrade to AF/AX Series Analog Gateways	N/A
TEN-GK20AF-UPG	GK-20AF GateKeeper 20 Port Upgrade Option for AF Series	N/A
TEN-GK20AX-UPG	GK-20AX GateKeeper 20 Port Upgrade Option for Tenor AX	N/A
TEN-GK120AX-UPG	GK-120AX GateKeeper 120 Port Upgrade Option for Tenor AX	N/A
TEN-AXIVR-UPG	IVR-6AX IVR Language Option for AX Series Tenor	N/A
TEN-AX8PS-UPG	PS-8AX PacketSaver Option for 8 port AX Series Analog Tenor	N/A
TEN-AX16PS-UPG	PS-16 AX PacketSaver Option for 16 Port AX Series Analog Tenor	N/A
TEN-AX24PS-UPG	PS-24AX PacketSaver Option for 24 Port AX Series Analog Tenor	N/A
TEN-AX48PS-UPG	PS-48AX PacketSaver Option for 48 Port AX Series Analog Tenor	N/A
TEN-AF8PS-UPG	PS-8AF PacketSaver Option for 8 Port AF Series Analog Tenors	N/A
TEN-AFIVR-UPG	IVR-6AF IVR Language Option for AF Series Tenor	N/A

TEN-AF2PS-UPG	PS-2AF PacketSaver Option for 2 Port AF Series Analog Tenors	N/A
TEN-AF4PS-UPG	PS-4AF PacketSaver Option for 4 Port AF Series Analog Tenors	N/A
TEN-AF6PS-UPG	PS-6AF PacketSaver Option for 6 Port AF Series Analog Tenor	N/A
TEN-AX12PS-UPG	PS-12AX PacketSaver Option for 12 port AX Series Analog Tenor	N/A
TEN-IVR-UPG	IVR-1 IVR Language Option	N/A

PRODUCT LIFE CYCLE DATES

Milestone	Date
Product Sale Announcement: Date on which Ribbon sent out and announced End of Product Announcement	06-May-2019
Last Quote Date: Date on which the affected product codes are no longer quotable in the Ribbon systems (Quotes valid for 90 days)	06-July-2019
Last Order Date: Date on which the affected products are no longer orderable	06-October-2019
Last Ship Date/Manufacturer's Discontinuance: Date on which the products can no longer be shipped from Ribbon	20-October-2019
End of Support Life: Date in which the product can no longer be supported by Ribbon —calls to Ribbon level 1 no longer supported, no RMA.	06-October-2022

RIBBON CONFIDENTIAL AND PROPRIETARY

This bulletin is subject to the existing customer purchase agreement between the parties which shall control in the event of conflict.

The above dates are for planning purposes only and Ribbon reserves the right to change with notice.