RIBBON COMMUNICATIONS PRODUCT AND SERVICES BULLETIN

External Announcement

ISSUED∶ April 11, 2018

Adjustment to Select SBC 1000 & SBC 2000 End of Support Dates, From Late 2019/Early 2020 to Late 2021

Ribbon is adjusting the end of product support dates on <u>select</u> SBC 1000, SBC 2000, UX 1000, and UX 2000 SKUs. These products were originally announced as subject to an End of Product Sale in November 2014, as found in the Product Migration Notification issued Nov. 4, 2014 and posted at https://ribboncommunications.com/sites/default/files/2018-02/sonus_old_sbc1k_2k_skus_eops_announcement.pdf . Originally, Ribbon (Sonus at the time) posted an End of Support (EoS) date to Nov. 2019 or Feb. 2020; however, Ribbon has adjusted the End of Support dates on these <u>select</u> products, listed in <u>section 1</u>, to Dec. 2021.

Certain products will not have their EoS dates adjusted beyond the dates communicated in November 2014. Please refer to <u>section 2</u> for the listing of such products, and the suggested course of action.

Section 1 Product Codes With Adjusted End of Support (EoS) Dates

The products listed in table 1 will be supported by Ribbon through December 31st, 2021. Please note that after this date, the products listed in table 1 will no longer be supported by Ribbon — calls to Ribbon level 1 will no longer be accepted, and requests for RMA services will be denied.

Table 1 *Product Codes supported through December 31st, 2021*

EOL Product Code	Description
SBC1K-24FS	SBC1K HW BUNDLE - 24 FXS
SBC1K-2P	SBC1K HW BUNDLE - 2 T1/E1
SBC1K-2P-4FS	SBC1K HW BUNDLE - 2 T1/E1 AND 4 FXS
SBC1K-4FS	SBC1K HW BUNDLE - 4 FXS
SBC1K-AE-2P	SBC1K HW BUNDLE - 2 T1/E1 & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
SBC1K-AE-2P-24FS	SBC1K HW BUNDLE - 2 T1/E1, 24 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
SBC1K-AE-2P-16FS	SBC1K HW BUNDLE - 2 T1/E1, 16 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA

EOL Product Code	Description
SBC1K-AE-2P-4FS	SBC1K HW BUNDLE - 2 T1/E1 , 4 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
SBC1K-AE-2P-8FS	SBC1K HW BUNDLE - 2 T1/E1, 8 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
SBC1K-AE-P	SBC1K HW BUNDLE - 1 T1/E1 & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
SBC1K-AE-P-4FS	SBC1K HW BUNDLE - 1 T1/E1, 4 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
SBC1K-AE-P4FS4FO	SBC1K HW BUNDLE - 1 T1/E1, 4 FXS, 4 FXO & AME – 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
SBC1K-AE-P-8FS	SBC1K HW BUNDLE - 1 T1/E1, 8 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
SBC-1K-CHASSIS	SBC 1000 BASE SYSTEM - INCLUDES PSU AND BASE DSP RESOURCES FOR MEDIA INTERWORKING
SBC1K-CHASSIS-1DSP	SBC1K HW BUNDLE - BASE UNIT WITH 1 DAUGHTER DSP HW
SBC1K-CHASSIS-2DSP	SBC1K HW BUNDLE - BASE UNIT WITH 2 DAUGHTER DSP HW
SBC1K-P	SBC1K HW BUNDLE - 1 T1/E1
SBC-1K-PKG100	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 96 SESSIONS, 100 REGISTRAR LICENSES
SBC-1K-PKG125	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 125 SESSIONS,100 REGISTRAR LICENSES
SBC-1K-PKG15	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 15 SESSIONS, 100 REGISTRAR LICENSES
SBC-1K-PKG150	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 150 SESSIONS,100 REGISTRAR LICENSES
SBC-1K-PKG25	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 25 SESSIONS,100 REGISTRAR LICENSES
SBC-1K-PKG50	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 50 SESSIONS, 100 REGISTRAR LICENSES
SBC-1K-PKG75	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 75 SESSIONS,100 REGISTRAR LICENSES
SBC2K-2P	SBC2K HW BUNDLE - 2 T1/E1
SBC2K-2P-SBA	SBC2K HW BUNDLE - 2 T1/E1 & 4G ASM WITH LYNC SBA
SBC2K-2P-SBA-2PSU	SBC2K HW BUNDLE - 2 T1/E1 & 4G ASM WITH LYNC SBA AND REDUNDANT POWER SUPPLY
SBC2K-4P	SBC2K HW BUNDLE - 4 T1/E1

EOL Product Code	Description
SBC2K-4P-SBA	SBC2K HW BUNDLE - 4 T1/E1 & 4G ASM WITH LYNC SBA
SBC2K-4P-SBA-2PSU	SBC2K HW BUNDLE - 4 T1/E1 & 4G ASM WITH LYNC SBA AND REDUNDANT POWER SUPPLY
SBC2K-8P	SBC2K HW BUNDLE - 8 T1/E1
SBC2K-8P-SBA	SBC2K HW BUNDLE - 8 T1/E1 & 4G ASM WITH LYNC SBA
SBC-2K-CHASSIS	SBC2000 BASE SYSTEM, 1X AC POWER AND 1 HIGH DENSITY DSP
SBC2K-CHASSIS-3DSP	SBC2K HW BUNDLE - BASE UNIT WITH 3 DAUGHTER DSP HW
SBC-2K-PKG100	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 100 SESSIONS,100 REGISTRARS AND 1 HIGH DENSITY DSP
SBC-2K-PKG200	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 200 SESSIONS, 100 REGISTRARS AND 1 HIGH DENSITY DSP
SBC-2K-PKG300	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 300 SESSIONS, 100 REGISTRARS AND 1 HIGH DENSITY DSP
SBC-2K-PKG400	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 400 SESSIONS, 100 REGISTRARS AND 1 HIGH DENSITY DSP
SBC-2K-PKG50	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 50 SESSIONS, 100 REGISTRARS AND 1 HIGH DENSITY DSP
SBC-2K-PKG500	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 500 SESSIONS, 100 REGISTRARS AND 1 HIGH DENSITY DSP
SBC-2K-PKG600	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 600 SESSIONS, 100 REGISTRARS AND 1 HIGH DENSITY DSP
UX1K-24FS	SBC1K HW BUNDLE - 24 FXS
UX1K-2P	SBC1K HW BUNDLE - 2 T1/E1
UX1K-2P-4FS	SBC1K HW BUNDLE - 2 T1/E1 AND 4 FXS
UX1K-4FS	SBC1K HW BUNDLE - 4 FXS
UX1K-AE-2P	SBC1K HW BUNDLE - 2 T1/E1 & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
UX1K-AE-2P-16FS	SBC1K HW BUNDLE - 2 T1/E1, 16 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA

EOL Product Code	Description
UX1K-AE-2P-4FS	SBC1K HW BUNDLE - 2 T1/E1, 4 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
UX1K-AE-2P-8FS	SBC1K HW BUNDLE - 2 T1/E1, 8 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
UX1K-AE-P	SBC1K HW BUNDLE - 1 T1/E1 & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
UX1K-AE-P-4FS	SBC1K HW BUNDLE - 1 T1/E1, 4 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
UX1K-AE-P4FS4FO	SBC1K HW BUNDLE - 1 T1/E1, 4 FXS, 4 FXO & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
UX1K-AE-P-8FS	SBC1K HW BUNDLE - 1 T1/E1, 8 FXS & AME - 4GB ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA
UX1K-CHASSIS	SBC 1000 BASE SYSTEM - INCLUDES PSU AND BASE DSP RESOURCES FOR MEDIA INTERWORKING
UX1K-CHASSIS-1DSP	SBC1K HW BUNDLE - BASE UNIT WITH 1 DAUGHTER DSP HW
UX1K-CHASSIS-2DSP	SBC1K HW BUNDLE - BASE UNIT WITH 2 DAUGHTER DSP HW
UX1K-P	SBC1K HW BUNDLE - 1 T1/E1
UX1K-PKG100	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 96 SESSIONS, 100 REGISTRAR LICENSES
UX1K-PKG125	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 125 SESSIONS,100 REGISTRAR LICENSES
UX1K-PKG15	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 15 SESSIONS, 100 REGISTRAR LICENSES
UX1K-PKG150	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 150 SESSIONS,100 REGISTRAR LICENSES
UX1K-PKG25	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 25 SESSIONS,100 REGISTRAR LICENSES
UX1K-PKG50	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 50 SESSIONS, 100 REGISTRAR LICENSES
UX1K-PKG75	SBC1000 BASE SYSTEM, NO DSP, 1X AC POWER, EUSB AND 75 SESSIONS,100 REGISTRAR LICENSES
UX2000-2P	SBC2K HW BUNDLE - 2 T1/E1
UX2000-2P-SBA	SBC2K HW BUNDLE - 2 T1/E1 & 4G ASM WITH LYNC SBA
UX2000-2P-SBA-2PSU	SBC2K HW BUNDLE - 2 T1/E1 & 4G ASM WITH LYNC SBA AND REDUNDANT POWER SUPPLY
UX2000-4P	SBC2K HW BUNDLE - 4 T1/E1

EOL Product Code	Description
UX2000-4P-SBA	SBC2K HW BUNDLE - 4 T1/E1 & 4G ASM WITH LYNC SBA
UX2000-4P-SBA-2PSU	SBC2K HW BUNDLE - 4 T1/E1 & 4G ASM WITH LYNC SBA AND REDUNDANT POWER SUPPLY
UX2000-8P	SBC2K HW BUNDLE - 8 T1/E1
UX2000-8P-SBA	SBC2K HW BUNDLE - 8 T1/E1 & 4G ASM WITH LYNC SBA
UX2000-CHASSIS	SBC2000 BASE SYSTEM, 1X AC POWER AND 1 DSP
UX2000-CHASSIS-3DSP	SBC2K HW BUNDLE - BASE UNIT WITH 3 DAUGHTER DSP HW
UX2000-PKG100	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 100 SESSIONS,100 REGISTRARS
UX2000-PKG200	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 200 SESSIONS, 100 REGISTRARS
UX2000-PKG300	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 300 SESSIONS, 100 REGISTRARS
UX2000-PKG400	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 400 SESSIONS, 100 REGISTRARS
UX2000-PKG50	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 50 SESSIONS, 100 REGISTRARS
UX2000-PKG500	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 500 SESSIONS, 100 REGISTRARS
UX2000-PKG600	SBC2000 BASE SYSTEM, 1X AC POWER, EUSB AND 600 SESSIONS, 100 REGISTRARS
SBC-1K-BRD-AME	APPLICATIONS SOLUTIONS MODULE (AME UNIT), 4GB ECC MEMORY, INCLUDES MICROSOFT SBA APP
SBC-1K-BRD-RBA-E	ASM (AME UNIT), 4GB ECC MEMORY, INCLUDES MICROSOFT RESILIENT BRANCH APPLIANCE (RBA) FOR HQ/DATACENTER
SBC-1K-CME-BEZ	SBC 1K BEZEL WITH COMMON EXPRESS
SBC-1K-CRD-1T1E1	SINGLE T1E1 CARD
SBC-1K-CRD-2T1E1	DUAL T1/E1 CARD
SBC-1K-CRD-4BRI	4 PORT BRI LOWER CARD
SBC-1K-CRD-4FXOL	4 FXO PORT LOWER CARD. SINGLE UNIT QUANTITY
SBC-1K-CRD-4FXOU	4 FXO PORT UPPER CARD. SINGLE UNIT QUANTITY

EOL Product Code	Description
SBC-1K-CRD-4FXSL	SBC1000-FXS-CARD
SBC-1K-CRD-4FXSU	SBC1000-FXS-4-UPPER
SBC-1K-CRD-DSP-M	ADDITIONAL DSP RESOURCES FOR MEDIA INTERWORKING
SBC-1K-NCME-BEZ	SBC 1K BEZEL
SBC-2K-BEZ	SBC-2K BEZEL
SBC-2K-BRD-RBA	SBC ASM, 4GB ECC MEMORY, INCLUDES MICROSOFT RESILIENT BRANCH APPLIANCE (RBA) FOR HQ/DATACENTER
SBC-2K-BRD-SBA	SBC APPLICATION SOLUTIONS MODULE - SBA
SBC-2K-BRD-WIN	SBC APPLICATION SOLUTIONS MODULE - OS ONLY-4GB RAM
SBC-2K-CRD-2T1E1	SBC TELCO MODULE, 2 T1/E1 PORTS
SBC-2K-CRD-4T1E1	SBC TELCO MODULE, 4 T1/E1 PORTS
SBC-2K-CRD-8T1E1	SBC TELCO MODULE, 8 T1/E1 PORTS
SBC-2K-CRD-DSP-H	ADDITIONAL DSP RESOURCES FOR MEDIA INTERWORKING
UX1K-ASM-SBA-LIC	SBC1000 MICROSOFT SURVIVABLE BRANCH APPLIANCE (SBA) FOR THE SBC1000 APPLICATIONS SOLUTIONS MODULE
UX1K-BOARD-AME	APPLICATIONS SOLUTIONS MODULE (AME UNIT), 4GB ECC MEMORY, INCLUDES MICROSOFT SBA APP
UX-1K-BRD-RBA-E	ASM(AME UNIT), 4GB ECC MEMORY, INCLUDES MICROSOFT RESILIENT BRANCH APPLIANCE (RBA) FOR HQ/DATACENTER
UX1K-CARD-2PRI	DUAL T1/E1 CARD
UX1K-CARD-4BRI	4 PORT BRI LOWER CARD
UX1K-CARD-4FXO-LO	4 FXO PORT LOWER CARD. SINGLE UNIT QUANTITY
UX1K-CARD-4FXO-UP	4 FXO PORT UPPER CARD. SINGLE UNIT QUANTITY

EOL Product Code	Description
UX1K-CARD-4FXSR-LO	SBC1000-FXS-CARD
UX1K-CARD-4FXS-UP	SBC1000-FXS-4-UPPER
UX1K-CARD-MED-DSP	ADDITIONAL DSP RESOURCES FOR MEDIA INTERWORKING
UX1K-CARD-PRI	SINGLE T1E1 CARD
UX1K-CME-BEZ	UX 1K BEZEL WITH COMMON EXPRESS
UX1K-FORKING	ENABLES THE SBC CALL FORKING, UP TO 8 DESTINATIONS
UX1K-LIC-CCPE	APPLIES CUSTOM CONFIGURATION ON THE SBC 1000
UX-1K-LIC-DSP-M	UPGRADE LICENSE FOR ADDITIONAL DSP RESOURCES FOR MEDIA INTERWORKING
UX-1K-LIC-RBA	ENABLES RESILIENT BRANCH APPLIANCE (RBA) FUNCTION FOR MICROSOFT LYNC AT BRANCH OFFICE
UX1K-NCME-BEZ	UX1K BEZEL
UX1K-PC-AUS	CORDSET, AUSTRALIA, SAA/3-H05VVF3G1,00-C13, 2.5 M, 10A/250V, ROHS-6
UX1K-PC-CEC	CORDSET, CONTINENTAL EUROPE, CEE77-HO5VV3G1.00MM-CEE13,10A/220V, 2.5M, ROHS-6
UX1K-PC-IND-SA	CORDSET, INDIA/ SOUTH AFRICA BS546-H05VVF3G1,00C13,2.5 M,10A/250V, ROHS-6
UX1K-PC-JPN	CORDSET, JAPAN, NEMA 5-15 - 3 X .75MM - C13, 7A,2M, ROHS-6
UX1K-PC-UK	CORDSET, UNITED KINGDOM, BS 1363-H05VVF3G1,00C13, 2.5 M, 10A/250V, ROHS-6
UX1K-ROUTING	ENABLES ADVANCED IP ROUTING PROTOCOLS (OSPF) FOR SBC SYSTEMS
UX1K-SBA-RECOVERY	SBA RECOVERY USB THUMBDRIVE FOR SBC1000
UX1K-SBC-REG-100	PROVIDES 100 LICENSES OF REGISTRAR
UX1K-SIP-10	PROVIDES 10 SESSIONS OF SIP TO SIP
UX1K-SIP-25	PROVIDES 25 SESSIONS OF SIP TO SIP

EOL Product Code	Description
UX1K-SIP-5	PROVIDES 5 SESSIONS OF SIP TO SIP
UX1K-VGA-CAB	SBC VGA CONNECTIVITY CABLE (ONLY FOR PARTNER USE, NOT FOR RESALE)
UX2000-24FXS-CABLE	TELCO MODULE, 24 FXS PORT CABLE
UX2000-24FXSPORT	TELCO MODULE, 24 FXS PORTS
UX2000-ASM-SBA-4G	SBC APPLICATION SOLUTIONS MODULE - SBA
UX2000-ASM-WIN-OS	SBC APPLICATION SOLUTIONS MODULE - OS ONLY-4GB RAM
UX2000-BEZ	UX2000 BEZEL
UX-2000-BRD-RBA	SBC ASM, 4GB ECC MEMORY, INCLUDES MICROSOFT RESILIENT BRANCH APPLIANCE (RBA) FOR HQ/DATACENTER
UX2000-CARD-2PRI	SBC TELCO MODULE, 2 T1/E1 PORTS
UX2000-CARD-4PRI	SBC TELCO MODULE, 4 T1/E1 PORTS
UX2000-CARD-8PRI	SBC TELCO MODULE, 8 T1/E1 PORTS
UX2000-DSP-HIGH	ADDITIONAL DSP RESOURCES FOR MEDIA INTERWORKING
UX2000-FORKING	ENABLES THE SBC CALL FORKING, UP TO 8 DESTINATIONS
UX2000-LIC-CCPE	APPLIES CUSTOM CONFIGURATION ON THE SBC 2000
UX-2000-LIC-DSP-H	UPGRADE LICENSE FOR ADDITIONAL DSP RESOURCES FOR MEDIA INTERWORKING
UX-2000-LIC-RBA	ENABLES RESILIENT BRANCH APPLIANCE (RBA) FUNCTION FOR MICROSOFT LYNC AT BRANCH OFFICE
UX2000-MTRACK	SBC2000 MOUNTING RACK KIT (SPARE KIT)
UX2000-PC-AUS	CORDSET, AUSTRALIA, SAA/3-H05VVF3G1,00-C13, 2.5 M, 10A/250V, ROHS-6
UX2000-PC-CEC	CORDSET, CONTINENTAL EUROPE, CEE77-HO5VV3G1.00MM-CEE13,10A/220V, 2.5M,ROHS-6
UX2000-PC-IND-SA	CORDSET, INDIA/ SOUTH AFRICA BS546-H05VVF3G1,00C13,2.5 M,10A/250V, ROHS-6

EOL Product Code	Description
UX2000-PC-JPN	CORDSET, JAPAN,NEMA 5-15 - 3 X .75MM - C13, 7A,2M, ROHS-6
UX2000-PC-UK	CORDSET, UNITED KINGDOM, BS 1363-H05VVF3G1,00C13, 2.5 M, 10A/250V, ROHS-6
UX2000-PS-AC	REDUNDANT AC POWER SUPPLY FOR SBC 2000
UX2000-ROUTING	ENABLES ADVANCED IP ROUTING PROTOCOLS (OSPF) FOR SBC SYSTEMS
UX2000-SBA-RECOVERY	SBA RECOVERY USB THUMBDRIVE FOR SBC2000
UX2000-SBC-REG-100	PROVIDES 100 LICENSES OF REGISTRAR
UX2000-SIP-10	PROVIDES 10 SESSIONS OF SIP TO SIP AND ENABLES TRANSCODING
UX2000-SIP-100	PROVIDES 100 SESSIONS OF SIP TO SIP AND ENABLES TRANSCODING
UX2000-SIP-25	PROVIDES 25 SESSIONS OF SIP TO SIP AND ENABLES TRANSCODING
UX2000-SIP-5	PROVIDES 5 SESSIONS OF SIP TO SIP AND ENABLES TRANSCODING
UX2000-WIN-TO-SBAUPK	UPGRADE ASM WINDOWS OPTION TO SBA WITH THE RELEVANT CERTIFICATE OF AUTHENTICITY STICKER

Section 2 Product Codes With No Change to End of Support (EoS) Dates

The products listed in table 2 will not receive any adjustment to the prior announced EoS date. The EoS date presented in table 2 represents the date at which calls to Ribbon level 1 will no longer be accepted, and requests for RMA services will be denied.

Table 2 ***Product Codes with EoS late 2019/early 2020***

EOL Product Code	Description	EoS Date
SBC1K-AN-2P-4FS	SBC1K HW BUNDLE - 2 T1/E1, 4 FXS & AMN - 2GB NON ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA	November 17, 2019
SBC1K-AN2P4FS4FO	SBC1K HW BUNDLE - 2 T1/E1, 4 FXS, 4 FXO & AMN - 2GB NON ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA	November 17, 2019

EOL Product Code	Description	EoS Date
SBC1K-AN-P-16FS	SBC1K HW BUNDLE - 1 T1/E1, 16 FXS & AMN - 2GB NON ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA	November 17, 2019
SBC1K-AN-P-4FS	SBC1K HW BUNDLE - 1 T1/E1, 4 FXS & AMN - 2GB NON ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA	November 17, 2019
UX1K-AN-2P-4FS	SBC1K HW BUNDLE - 2 T1/E1, 4 FXS & AMN - 2GB NON ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA	November 17, 2019
UX1K-AN2P4FS4FO	SBC1K HW BUNDLE - 2 T1/E1, 4 FXS, 4 FXO & AMN - 2GB NON ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA	November 17, 2019
UX1K-AN-P-16FS	SBC1K HW BUNDLE - 1 T1/E1, 16 FXS & AMN - 2GB NON ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA	November 17, 2019
UX1K-AN-P-4FS	SBC1K HW BUNDLE - 1 T1/E1, 4 FXS & AMN - 2GB NON ECC MEMORY TO HOST 3RD PARTY APPS LIKE SBA	November 17, 2019
SBC-1K-BRD-AMN	APPLICATIONS SOLUTIONS MODULE (AMN UNIT), 2GB NON ECC MEMORY, INCLUDES MICROSOFT SBA APP	February 17, 2020
SBC-1K-BRD-RBA-N	ASM (AMN UNIT), 2GB NON ECC MEMORY, INCLUDES MICROSOFT® RESILIENT BRANCH APPLIANCE (RBA) FOR HQ/DATACNTR	February 17, 2020
UX1K-BOARD-AMN	APPLICATIONS SOLUTIONS MODULE (AMN UNIT), 2GB NON ECC MEMORY, INCLUDES MICROSOFT SBA APP	February 17, 2020
UX-1K-BRD-RBA-N	ASM (AMN UNIT),2GB NON ECC MEMORY,INCLUDES MICROSOFT RESILIENT BRANCH APPLIANCE (RBA) FOR HQ/DATACNTR	February 17, 2020

Ribbon recommends customers upgrade away from the products listed in Table 2 with the following products to ensure continued support beyond late 2019/early 2020. The suggested replacements for these products are presented in Table 3. To support this transition, Ribbon Communications is offering **a significant price adjustment** on replacement pre-6.1 products; please refer to the *2018 Price Reduction On Select SBC 1000 / 2000 Pre-release 6.1 Product Configurations* bulletin posted at https://ribboncommunications.com/media-center/resource-library , or contact your local authorized Ribbon Communications salesperson.

Table 3 *Suggested replacement products for EoL Product Codes Identified in table 2*

EOL Product Code	Pre-6.1 Products	Post 6.1 Products
SBC1K-AN-2P-4FS	SBC-1K-FXS-P-S	SBC-1K-R-FXS-P-S
SBC1K-AN2P4FS4FO	SBC-1K-FXS8FXO-P-S	SBC-1K-R-FXS8FXO-P-S
SBC1K-AN-P-16FS	SBC-1K-FXS-P-S	SBC-1K-R-FXS-P-S
SBC1K-AN-P-4FS	SBC-1K-FXS-P-S	SBC-1K-R-FXS-P-S
UX1K-AN-2P-4FS	SBC-1K-FXS-P-S	SBC-1K-R-FXS-P-S
UX1K-AN2P4FS4FO	SBC-1K-FXS8FXO-P-S	SBC-1K-R-FXS8FXO-P-S
UX1K-AN-P-16FS	SBC-1K-FXS-P-S	SBC-1K-R-FXS-P-S
UX1K-AN-P-4FS	SBC-1K-FXS-P-S	SBC-1K-R-FXS-P-S
SBC-1K-BRD-AMN	SBC-1K-SIP-E-S	SBC-1K-R-SIP-E-S
SBC-1K-BRD-RBA-N	SBC-1K-SIP-E-S	SBC-1K-R-SIP-E-S
UX1K-BOARD-AMN	SBC-1K-SIP-E-S	SBC-1K-R-SIP-E-S
UX-1K-BRD-RBA-N	SBC-1K-SIP-E-S	SBC-1K-R-SIP-E-S

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