



END-OF-LIFE NOTICE, NO. 1800

END-OF-LIFE 15454-XC AND 15454-XC-T CROSS-CONNECT CARDS FOR CISCO ONS 15454

This Product Bulletin serves as formal notification that the circuit packs, listed in Table 1, for the ONS 15454 multiservice platform will reach their End-of-Life (EoL) stages according to the dates outlined in Table 2.

Table 1. ONS 15454 Circuit Packs Included in Announcement

Product Name	Description
15454-XC	Cross-connect card, 576 STS
15454-XC=	Cross-connect card, 576 STS (spare)
15454-XC-T	Cross-connect card, 576 STS, industrial temperature rated
15454-XC-T=	Cross-connect card, 576 STS, industrial temperature rated (spare)

Table 2. EoL Schedule

Milestone	Effective Date	Description
End-of-Sale (EoS)	November 30, 2002	Orders will no longer be accepted for the part.
End-of-Life (EoL)	January 31, 2003	Manufacture Discontinued. This product is no longer in production. Replacements for return and repair will still be available.
Last Date of Support	January 31, 2008	Cisco Technical Assistance Centers will no longer support this product. Replacements for return and repair will no longer be available.

The ONS 15454 circuit packs listed in Table 1 can be replaced by the following circuit packs listed in Tables 3 and 4. Tables 5 and 6 provide descriptions for the replacement circuit packs.

Table 3. Replacement Product Names for EoL Products

EoL Product Name	Replacement Product Name
15454-XC	15454-XC-VT
15454-XC=	15454-XC-VT=
15454-XC-T	15454-XC-VT
15454-XC-T=	15454-XC-VT=

Table 4. Alternative Replacement Product Names for EoL Products

EoL Product Name	Replacement Product Name
15454-XC	15454-XC-10G
15454-XC=	15454-XC-10G=

Table 5. Replacement Product Descriptions for EoL Products

Replacement Product Name	Description of Replacement Circuit Pack
15454-XC-VT	Cross-connect card, 576 STS, 672 VT, industrial temperature rated
15454-XC-VT=	Cross-connect card, 576 STS, 672 VT (spare), industrial temperature rated

Table 6. Alternate Replacement Product Descriptions for EoL Products

Alternate Replacement Product Name	Description of Replacement
15454-XC-10G	Cross-connect card, 1152 STS, 672 VT
15454-XC-10G=	Cross-connect card, 1152 STS, 672 VT (spare)

BACKWARD COMPATIBILITY

Equipment Functionality

The 15454-XC-VT Cross-Connect Card is functionally equivalent to the EoL products with the additional capability to support VT level grooming, providing 672 VT ports. The replacement 15454-XC-VT card is qualified to operate in nonenvironmentally controlled facilities where ambient temperatures range from –40° to +65° Celsius.

The 15454-XC-10G Cross-Connect Card is functionally equivalent to the EoL product with the additional capability of expanded bandwidth management providing 1152 STS ports (versus 288 STS ports) and VT-level grooming of up to 336 bidirectional VT circuits (versus 0 VT ports). The 15454-XC-10G card is qualified to operate in environmentally controlled facilities where ambient temperatures range from 0° to +50° Celsius.

Software Support

The XC-VT card will operate with all existing system software supporting the XC or XC-T cards. The XC-10G Cross-Connect Card requires a minimum of Release 3.1 system software for operation.

MORE INFORMATION

For more information on the ONS 15454, please contact your Cisco Account Representative.

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