Cisco OneX Converter Module

The Cisco® OneX Converter Module (Figure 1) offers investment protection for 10 Gigabit Ethernet X2 ports of Cisco switches by enabling migration from X2 to Small Form-Factor Pluggable Plus (SFP+) form factor without having to upgrade the switches or modules.

Figure 1. Cisco OneX Converter Module

Features and Benefits

The OneX Converter Module converts a 10 Gigabit Ethernet X2 port into a 10 Gigabit Ethernet SFP+ port. With the OneX Converter Module, customers have the flexibility to use the 10 Gigabit X2 interface port of a switch with X2 modules or SFP+ modules. This flexibility is critical when the specific type of interface is not available in one or the other form factor or when customers want to use the same form factor for interfaces across multiple platforms deployed in their network.

Compatible Switch Models and SFP+ Modules

The list of switch models supporting the OneX Converter Module can be found in the 10 Gigabit compatibility matrix at http://www.cisco.com/en/US/docs/interfaces_modules/transceiver_modules/compatibility/matrix/OL_6974.html.

Table 1 lists the Cisco SFP+ transceiver modules that can be plugged into the OneX Converter Module.

Table 1. Compatible SFP+ Modules

Product Name	Product Description
SFP-H10GB-CU1M=	Cisco 10GBASE-CU SFP+ cable, 1 meter (Version -02)
SFP-H10GB-CU3M=	Cisco 10GBASE-CU SFP+ cable, 3 meter (Version -02)
SFP-H10GB-CU5M=	Cisco 10GBASE-CU SFP+ cable, 5 meter (Version -02)
SFP-10G-SR=	Cisco 10GBASE-SR SFP+ Module for MMF
SFP-10G-LRM=	Cisco 10GBASE-LRM SFP+ Module for MMF and SMF
SFP-10G-LR=	Cisco 10GBASE-LR SFP+ Module for SMF

Dimensions

Dimensions (D x W x H) are 3.87 inches X 1.65 inches X 0.75 inches (98.3 mm x 41.9 mm x 19.1 mm). The Cisco OneX Converter Module typically weighs less than 0.6 lb (300 g).

Warranty

- Standard warranty: 90 days.
- Extended warranty (optional): Cisco OneX Converter Modules can be covered in a Cisco SMARTnet® Service support contract for the Cisco switch chassis.

Ordering Information

Table 2 provides the ordering Information for Cisco OneX Converter Modules and spares.

Table 2.   Ordering Information

Product Name	Product Description
CVR-X2-SFP10G	OneX Converter Module
CVR-X2-SFP10G=	OneX Converter Module (spare)

For More Information

For more information about the Cisco OneX Converter Module, contact your local sales representative.

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