

CISCO® GLC-BX-U COMPATIBLE 1000BASE-BX SMF SFP (MINI-GBIC) TRANSCEIVER MODULE

GLC-BX-U-LEG | [Quiktron](#)



FEATURES & BENEFITS

This SFP (mini-GBIC) transceiver module is designed for use with Cisco network equipment and is equivalent to Cisco part number GLC-BX-U. This transceiver is built to meet or exceed the specifications of the OEM and to comply with Multi-Source Agreement (MSA) standards. This product is 100% functionally tested, and compatibility is guaranteed. The transceiver is hot-swappable input/output device which allows a Gigabit Ethernet port to link with a fiber optic network. OEM specific configuration data is loaded on to the EEPROM of the transceiver at the factory, allowing this transceiver to initialize and perform identically to an OEM transceiver. This transceiver may be mixed and deployed with other OEM or third party transceivers and will deliver seamless network performance. A list of compatible network equipment is available on the Specs tab of this page. Cisco and the Cisco logo are trademarks or registered trademarks of Cisco Systems, Inc. This product is not certified or endorsed by Cisco Systems



- Functionally identical to Cisco GLC-BX-U
 - LC ports designed for use with Single-Mode Fiber
 - Includes Digital Optical Monitoring (DOM)
 - 1310nm wavelength transmit and 1490nm wavelength receive
 - Supports up to 10 kilometers of cabling
- Cisco Transceiver Equivalent - GLC-BX-U
Equipment Compatibility

WS-SUP720 WS-SUP32-8GE-3B WS-SUP32-10GE-3B WS-X6724-SFP WS-X6748-SFP WS-SUP720-3B WS-SUP720-3BXL WS-SUP32-GE-3B WS-SUP32-GE-PISA VS-S720-10G-3C WS-X4013+TS WS-X4506-GB-T WS-X4516-10GE WS-X4013+10GE WS-4448-GB-SFP Catalyst 2940 Series Catalyst 2960 series Catalyst 2960-S Series Catalyst 2960-C Series Catalyst 2970 series Catalyst 2975 Series Catalyst 3560 Series Catalyst 3560-E Series Catalyst 3560-X Series Catalyst 3560-C Series Catalyst 3750 series Catalyst 3750 E-series Catalyst 3750-X series Cisco IE3010 series Catalyst 4500 series Catalyst 4900 series Catalyst 6500 series Catalyst 4900 series Catalyst 6500 series Cisco Catalyst 2350 Series Cisco Catalyst 2360 Series Cisco Catalyst 3000 and 3100 Blade Switches Cisco Nexus 7000 Series Cisco 892F Series Cisco 1921 Series Router Cisco1941 Series Router Cisco 2600 Series Router Cisco 2800 Series Router Cisco 2900 Series Router Cisco 3700 Series Router Cisco 3800 Series Router Cisco 3900 Series Router Cisco 7200 Series Router Cisco uBR7200 Series Router Cisco 7300 Series Router Cisco 7600 Series Router Cisco uBR10000 Series Router Shared Port Adapter Cisco MWR 2941 Mobile Wireless Routers

SPECIFICATIONS

GENERAL INFO

Color: Silver

Typical Applications: Single-Mode

Type: SFP Transceiver

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

CORD INFORMATION

Connector Type End One: SFP

Connector Type End Two: LC

TECHNICAL INFORMATION

Fiber Capacity: 2