

10G Multimode 300m DDM | Dual Fiber SFP+ Transceiver



been designed, programmed and tested to work with Cisco® brand switches and routers. It is a very compact 10Gb/s optical transceiver module for serial optical communication applications at 10Gb/s. The JHA3903D converts a 10Gb/s serial electrical data stream to 10Gb/s optical output signal and a 10Gb/s optical input signal to 10Gb/s serial electrical data streams. The high speed 10Gb/s electrical interface is fully compliant with SFI specification. The high performance 850nm VCSEL transmitter and high sensitivity PIN receiver provide superior performance for Ethernet applications at up to 300m links. The SFP+ Module compliants with SFF-8431, SFF-8432 and IEEE 802.3ae 10GBASE-SR. Digital diagnostics functions are available via a 2-wire serial interface, as specified in SFF-8472. The fully SFP compliant form factor provides hot pluggability, easy optical port upgrades and low EMI emission.

Product Details:

10Gb/s, 300m SFP+ Cisco® Compatible Transceiver, Hot Pluggable, Duplex LC, +3.3V, 850nm, VCSEL, Multimode

Features:

• 100% compatibility with Cisco® SFP-10G-SR guaranteed • Supports 9.95 to 11.3Gb/s bit rates • Hot-Pluggable • Duplex LC connector • 850nm VCSEL transmitter, PIN photodetector • MMF links up to 300m • 2-wire interface for management specifications compliant with SFF 8472 digital diagnostic monitoring interface • Power Supply :+3.3V • Power consumption<1W • Temperature Range: $0 \sim 70^{\circ}\text{C}$ • RoHS compliant

Applications:

• 10GBASE-SR/SW Ethernet • SONET OC-192 / SDH • 10G Fiber Channel

How To Purchase:

Purchase online, over the phone or email your purchase order. Call: 1-800-719-6791 or Email: solutions@ucon-x.com **Please Note:** Installing UconX® transceivers does not void your network equipment warranty. Network equipment manufacturers all have guidelines stating that warranty support on their products will not be affected by installing a UconX® or any third party transceiver. Cisco® and the Cisco® logo are trademarks or registered trademarks of Cisco Systems, Inc. This product is not certified or endorsed by Cisco Systems.

 ${\sf SKU: UC\text{-}SFP10GSR\text{-}3903D. Category: Transceivers.}$

Weight	.15 lbs
Dimensions	2.42 × .57 × .51 in