



WI-SFP10-20KM
1.25Gbps Single-mode SFP module
Transceiver Datasheet

Highlights

- 20km 1.25Gbps Single Fiber module Transceivers
- Tx1310nm/Rx1550nm and Tx1550nm/Rx1310nm FP/DFB SFP
- Distance up to 20km over SMF
- Simplex SC connector
- Compliant with SFP MSA
- Digital Diagnostic Monitoring
- Hot-pluggable SFP footprint



Description

what this product does

WI-SFP10-20KM Fiber Module Cards are introduced for extending transfer distance. Attached to our managed/smart switches, they can extend the distance to several kilometers even tens of kilometers which can basically satisfy the distance requirement of LAN. Users can choose whether and which items to use the fiber modules according to the demand in order to lower cost.

Specifications

HARDWARE FEATURES	
Standards and Protocols	IEEE 802.3z, CSMA/CD, TCP/IP
Network	10BASE-T: UTP category 3, 4,

HARDWARE FEATURES

Media	<p>5 cable (Max 100m) EIA/TIA-568 100Ω STP (Max 100m) 100BASE-TX: UTP category 5, 5e cable (Max 100m) EIA/TIA-568 100Ω STP (Max 100m)</p>
Power Supply	3.3V
Wave Length	<p>A: Tx1310nm/Rx1550nm B: Tx1550nm/Rx1310nm</p>
Fiber Type	Single-mode
Max. Cable Length	20KM
Data Rate	1.25Gbps
Port Type	SC
Environment	<p>Operating Temperature: 0°C ~70°C (32°F~158°F) Storage Temperature: -40°C~80°C (-40°F~176°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing</p>