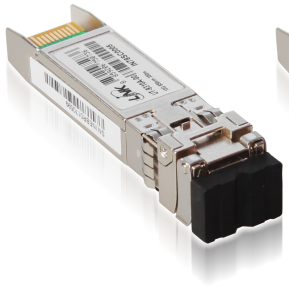
UT-9310A Series, SFP+, 10G

10GBase-SR, 10GBase-LR, 10GBase-ER

Product Introduction & Benefits



UT-9310A-00

UT-9310A-10

The LINK SFP+ 10Gigabit Ethernet module can install into Switch products with SFP+ interface.

The distance can be extended from 300 meters (Multimode), up to 80 kilometers (Singlemode).

The LINK SFP+ transceivers are hot - swappable and hot-pluggable.

You can plug-in and out the transceiver to/from any SFP+ port without having to power down the Switch.

CISCO Compatible

Orther Brand Compatible Available

Ordering Information :

SFP+, 10G

UT-9310A-00 : 10GBase-SR, SFP+, 10G, 300m, Multimode

UT-9310A-10 : 10GBase-LR, SFP+, 10G, 10km, Singlemode

UT-9310A-40 : 10GBase-ER, SFP+, 10G, 40km, Singlemode

UT-9310A-80 : 10GBase-ZR, SFP+, 10G, 80km, Singlemode

Main Features :

- Compliant with IEEE802.3ae 10Gigabit Ethernet standard
- Compliant with Fiber Channel standard
- Compliant with SFP+ Multi Source Agreement (MSA)
- 850nm VCSEL or 1310nm DFB transmitter, PIN photo-detector
- All-metal housing for superior EMI performance
- Low power consumption, Single +3.3V Power supply
- Duplex LC and Hot pluggable
- Advanced firmware allow customer system encryption information to be stored in transceiver
- Cost effective SFP+ solution, enables higher port densities and greater bandwidth
- Plug and Play Installation
- RoHS Compliant

FCC Class A | CE Approval

UT-9310A Series Specifications :

Part Number	Transmit Power (dBm)	Receive Sensitivity (dBm)	Wavelength (nm)	Operation Distance (m)				Input Voltage (V)	Connector
				OM1 62.5/125	OM2 50/125	OM3 50/125	SMF 9/125		
UT-9310A-00	-5 to -1	-12	850	33	82	300	-	3.3	LC Duplex
UT-9310A-10	-5 to -0.5	-15	1310	-	-	-	10,000	3.3	LC Duplex
UT-9310A-40	-1 to +2	-15	1550	-	-	-	40,000	3.3	LC Duplex
UT-9310A-80	0 to +3	-24.5	1550	-	-	-	80,000	3.3	LC Duplex

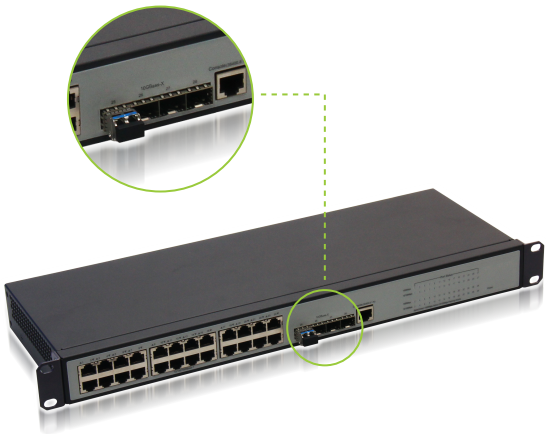
Temperature :
Operating : 0ºC to +70ºC
Storage : -40ºC to +85ºC

Humidity :
Operating : 10% to 95% RH
Storage : 5% to 95% RH

Safety Comply :
Class 1 Laser
Compliant 21 CFR 1040.10 and 1040.11
Compliant EN 60825-1

Applications :

High capacity I/O in Storage Area Networks, Network Attached Storage, and Storage Servers
Switched fabric I/O such as ultra high bandwidth switches and routers
Data center cabling infrastructure
High density connections between networking equipment



Use with Switch