

Highlights

- Compatible to all devices equipped with standard X2 module slots
- Allows flexible adaption of the devices to your infrastructure
- Duplex SC Connector
- Multi-mode, Single-mode, or DWDM available

X2 Modules

Modules for 10Gbit/s over Fiber Optic



We offer a small choice of standard X2 modules as a complement to our fiber-optic based products.

These modules come from various third-party manufacturers. For your convenience, we specify them by their technical specifications so that you can order them according to their demanded properties.

Ordering Information

Order Code	Wavelength nm	Fiber type	Data Rate Gbit/s	Output min.	Receiver Min.	Budget
X2 Modules for 10G-Ethernet, 10G-Fibre Channel, and OC192/STM-64						
Multi-mode						
X2-10312-850-MM-T4R11	850nm	MM	9.9-10.5	-4dBm	-11dBm	7dB
Single-mode						
X2-10312-1310-SM-T0R10	1310nm	SM	9.9-10.5	0dBm	-10dBm	10dB
X2-10312-1550-SM-T0R22	1550nm	SM	9.9-10.5	0dBm	-22dBm	22dB
Single-mode DWDM						
X2-10312-DYYYY.YY-SM-T1R17	DWDM	SM	9.9-10.5	-1dBm	-17dBm	16dB

Explanation YYYYY.YY:

This is the wavelength in nm according to ITU-T G.694.1 (100GHz Grid). Available wavelengths are 1528.77nm - 1563.86nm (corresponding channels 61-17).

Other X2 module types are available on request.