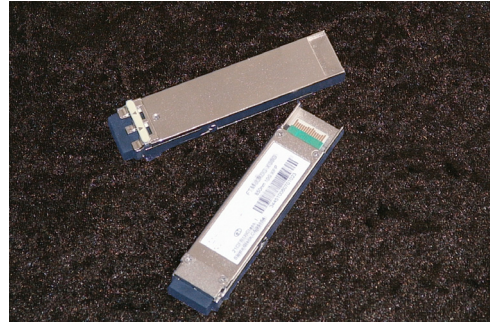


## Highlights

- Compatible to all devices equipped with standard XFP or XENPAK Slots
- Allows flexible adaption of the devices to your infrastructure
- Duplex LC Connector
- Multi-mode, Single-mode, and CWDM/DWDM available

# XFP and XENPAK Modules

## Modules for 10Gbit/s



We offer a small choice of standard XFP and XENPAK 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
<b>XFP Modules for 10G-Ethernet, 10G-Fibre Channel, and OC192/STM-64</b>						
<b>Multi-mode</b>						
XFP-10312-850-MM-T7R10	850nm	MM	9.9-10.5	-7dBm	-10dBm	3dB
<b>Single-mode</b>						
XFP-10312-1310-SM-T0R10	1310nm	SM	9.9-10.5	0dBm	-10dBm	10dB
XFP-10312-1550-SM-T1R14	1550nm	SM	9.9-10.5	-1dBm	-14dBm	13dB
<b>Single-mode CWDM</b>						
XFP-10312-CXXXX-SM-T3R14	CWDM	SM	9.9-10.5	-3dBm	-14dBm	11dB
<b>XENPAK Modules for 10G-Ethernet, 10G-Fibre Channel, and OC192/STM-64</b>						
<b>Multi-mode</b>						
XENPAK-10312-850-MM-T7R10	850nm	MM	9.9-10.5	-7dBm	-10dBm	3dB
<b>Single-mode</b>						
XENPAK-10312-1310-SM-T0R10	1310nm	SM	9.9-10.5	0dBm	-10dBm	10dB
XENPAK-10312-1550-SM-T1R14	1550nm	SM	9.9-10.5	-1dBm	-14dBm	13dB
<b>Single-mode DWDM</b>						
XENPAK-10312-DYYYY.YY-SM-T1R17	DWDM	SM	9.9-10.5	-1dBm	-17dBm	16dB

### Explanation XXXX:

CWDM wavelength in nm according to ITU-T G.694.2 .  
Available 16 wavelengths are 1270nm - 1610nm.

### Explanation YYYY.YY:

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

**Other XFP or XENPAK module types are available on request.**