

Base Part Number

XFP-BXU-40

XFP-BXD-40

Product Features

- Form Factor XFP
- Speed 11.3 Gbps
- Distance 40km
- Operating Temperature Commercial: 0°C to +70°C
- Connector Type Simplex LC
- Fiber Type SMF



Brand Compatibility

Applications

- 10G Ethernet 10GBASE-BX
- 2x/4x/8x Fiber Channel
- Optical Storage Network

OEM Equivalent Part Number

Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Dissipation	DDM
XFP-BXU-40	11.3 Gbps	SMF	1270nm TX/ 1330nm RX	-1 to 4dBm	-15dBm	3.3V	2W	Yes
XFP-BXD-40	11.3 Gbps	SMF	1330nm TX/ 1270nm RX	-1 to 4dBm	-15dBm	3.3V	2W	Yes

Compliance

MSA, INF-8077

Qualifications and Testing

- **Manufacturer:** OEM equivalent part; designed, tested, fabricated to supplier specifications following ISO certified processes. RoHS compliant & class 1 laser certified.
- **Supplier:** 100% compatibility tested in the listed brands.
- **Order:** All parts are tested for traffic functionality per supported layer 2/3 protocol, DOM/DDM threshold and calibration, EEPROM MSA value verification, serial number verification & optical cleanliness.

Warranty

- Lifetime replacement warranty