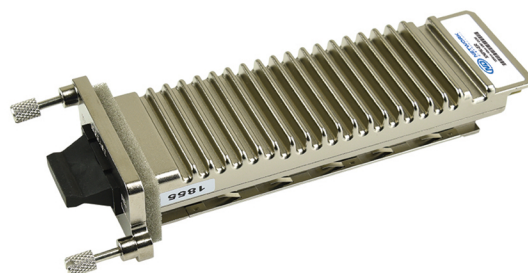


Base Part Number

XNPK-ER

## Product Features

- Form Factor XENPAK
- Speed 10.3 Gbps
- Distance 40km
- Operating Temperature Commercial: 0°C to +70°C
- Connector Type Duplex SC
- Fiber Type SMF



## Brand Compatibility

## Applications

- 10 Gb/s Ethernet transmission systems

## OEM Equivalent Part Number

## Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Dissipation	DDM
XNPK-ER	10.3 Gbps	SMF	1550nm EA-DFB	-1 to 2 dBm	-11.3dBm	3.3V	3.5W	Yes

## Compliance

MSA

## 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