



BROCADE® E1MG-LX-OM COMPATIBLE 1000BASE-LX SMF SFP (MINI- GBIC) TRANSCEIVER MODULE

E1MG-LX-OM-LEG | [Quiktron](#)

FEATURES & BENEFITS

This Brocade E1MG-LX-OM compatible SFP transceiver provides 1000Base-LX throughput up to 10km over single-mode fiber (SMF) at a wavelength of 1310nm using a LC connector. Digital optical monitoring (DOM) support is also present to allow access to real-time operating parameters. Our transceiver is guaranteed to be 100% compatible with the equivalent Brocade transceiver. This easy to install, hot swappable transceiver has been programmed, uniquely serialized and data-traffic and application tested to ensure that it will initialize and perform identically. It is built to meet or exceed the specifications of Brocade, as well as to comply with multi-source agreement (MSA) standards to ensure seamless network integration.



- Functionally identical to Brocade E1MG-LX-OM
- High speed 1-Gigabit connectivity
- Transceiver type LX allows for connections up to 10km
- LC ports designed for use with Single-Mode fiber
- 1310nm wavelength signaling
- Supports Digital Optical Monitoring (DOM)

General Specifications

- OEM Model: E1MG-LX-OM • Compatible OEM: Brocade

Technical Specifications

- Type: 1000Base-LX • Wavelength: 1310nm • Media: Single-Mode fiber

Physical Specifications

- Product Dimensions: 0.3x0.5x2.2in • Product Weight: 0.15lbs

SPECIFICATIONS

GENERAL INFO

Color: Silver

Typical Applications: Single-Mode

Type: SFP Transceiver

Component Type: Transceiver Type LX

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

DIMENSIONS

Height (US): 0.3in

Width (US): 0.5in

Product Weight (US): 0.15lbs

CORD INFORMATION

Connector Type End One: SFP

Connector Type End Two: LC

TECHNICAL INFORMATION

Fiber Capacity: 2