





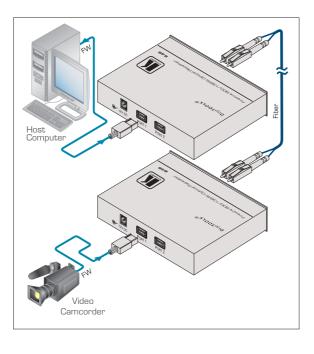
The 648 is a high-performance bidirectional optical repeater for FireWire® 1394a and 1394b signals. When used in pairs, it extends FireWire® cable runs up to a distance of 500m.

FEATURES

- FireWire® Ports 2 bidirectional 9-pin IEEE 1394b 800Mbps.
- Optical Ports 2 duplex LC fiber connectors.
- Range Extends FireWire® cable range from 4.5m (14.5ft) to up to 500m (1640ft) between 2 units.
- Transfer Rate 100, 200, 400, and 800Mbps.
- Compact DigiTOOLS® 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.







TECHNICAL SPECIFICATIONS

Two 9-pin serial 1394b Ports. TRANSFER RATE: 100/200/400/800 Mbps.

STANDARDS: Fully supports the provisions of the IEEE 1394b standard and the IEEE 1394-1995 Standard for High Performance

Serial Bus and the P1394a Supplement; Fully interoperable with FireWire® and i.LINK

implementation of IEEE Std 1394;

Fully compliant with OpenHCl requirements. 12V DC, 150mA. POWER SOURCE:

DIMENSIONS: 12cm x 10.05cm x 2.76cm (4.7" x 3.95" x 1.08") W, D, H.

WEIGHT: O.3kg (O.67lbs) approx.

Power supply, bracket installation kit, 1 FireWire® 9-pin to ACCESSORIES:

6-pin connector cable. OPTIONS: RK-3T 19" rack adapter.

