



VS-40FW

4-Port FireWire® 800 Repeater/HUB



The **VS-40FW** is a high-performance bidirectional hub/repeater for 9-pin FireWire® 800 (IEEE 1394b) signals. It increases the number of ports available and/or extends the distance of FireWire® cable runs.

FEATURES

- **Range** - Doubles the cable range of FireWire® from 4.5m (14.75ft) to 9m (29.5ft). Multiple units can be cascaded to extend the range to up to 72m (236ft).
- **Hot Swapping** - Supports Plug and Play.
- **Transfer Rates** - 100, 200, 400 and 800Mbps.
- **ESD Protection** - Incorporates Kramer's Spark-Guard Pro™ signal protection circuitry to help protect against EDS (electrostatic discharge) that can damage digital equipment.
- **Alternate Power Sources** - Can be powered from the 12V DC power supply or through the PC connection.
- **Requires 9-Pin FireWire® 800 Cable.**

TECHNICAL SPECIFICATIONS

PORTS:	4 bidirectional IEEE 1394b 800Mbps (S800) ports.
TRANSFER RATE:	100/200/400/800Mbps (S800, S400, S200, S100).
STANDARDS:	IEEE 1394–1995, IEEE P1394a, IEEE P1394b; fully supports the provisions of the IEEE P1394b Revision 1.33+ at 1 Gigabit signaling rates; fully supports the provisions of 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; provides three fully backward compatible (1394a 2000 fully compliant) bilingual P1394b cable ports at up to 800Mbps; fully compliant with OpenHCI requirements; provides three P1394b fully compliant cable ports at 100/200/400/800Mbps; full P1394a support includes: connection debounce, arbitrated short reset, multispeed concatenation, arbitration acceleration, fly-by concatenation, port disable/suspend/resume; extended resume signaling for compatibility with legacy DV devices.
POWER CONSUMPTION:	12V DC, 1A.
INCLUDED ACCESSORIES:	Power supply, mounting bracket, 1 0.9m (3ft) 9-pin FireWire® cable.
OPTIONS:	Adapter cables, RK-3T 19" rack adapter, 0.9m (3ft) 9-pin FireWire® cables.
PRODUCT DIMENSIONS:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.3kg (0.7lbs) approx.
SHIPPING DIMENSIONS:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
SHIPPING WEIGHT:	0.5kg (1.2lbs) approx.

