



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.**



VS-40FW

TECHNICAL SPECIFICATIONS

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|-----------------------|---|
| 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. |
| DIMENSIONS: | 12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H. |
| WEIGHT: | 0.3kg (0.67lbs) approx. |
| 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. |

