

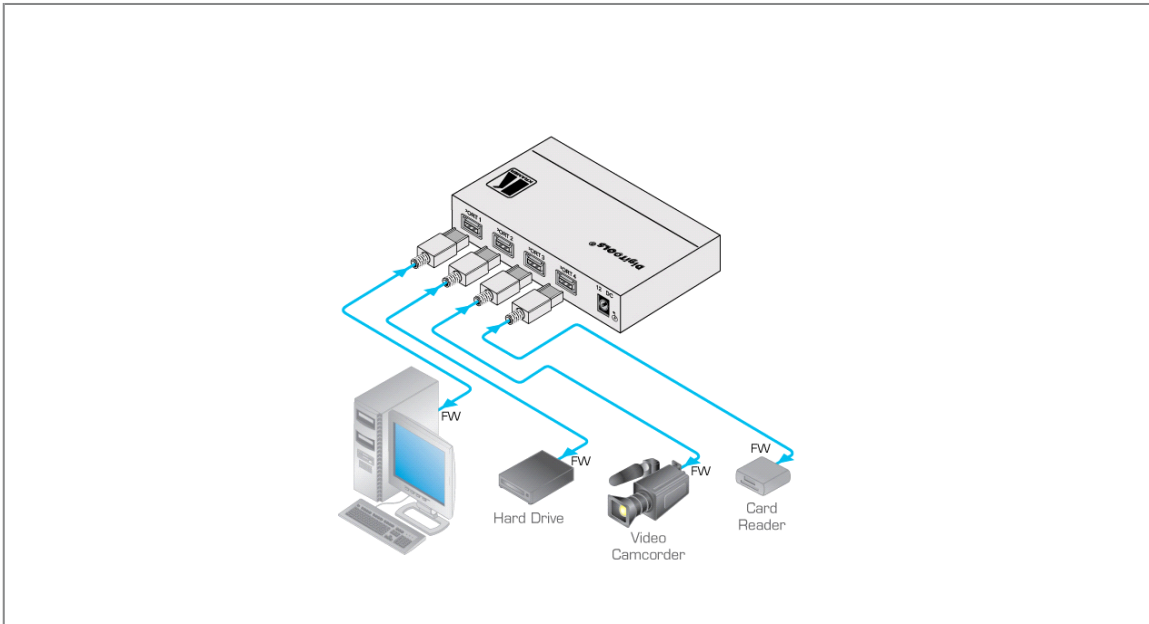


## VS-40FW

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.





## VS-40FW

---

### FEATURES

---

- **Ports** - 4 bidirectional IEEE 1394b 800Mbps (S800).
- **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.**
- **Compact Kramer DigiTOOLS®** - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

### TECHNICAL SPECIFICATIONS

---

<b>PORTS:</b>	4 bidirectional IEEE 1394b 800Mbps (S800) ports.
<b>TRANSFER RATE:</b>	100/200/400/800Mbps (S800, S400, S200, S100).
<b>STANDARDS:</b>	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.
<b>POWER SOURCE:</b>	12V DC, 2.5A.
<b>DIMENSIONS:</b>	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
<b>WEIGHT:</b>	0.3kg (0.67lbs) approx.
<b>ACCESSORIES:</b>	Power supply, mounting bracket, 1 0.9m (3ft) 9-pin FireWire® cable.
<b>OPTIONS:</b>	Adapter cables, RK-3T 19" rack adapter, 0.9m (3ft) 9-pin FireWire® cables.