



## VS-6FW

### 6 Port FireWire® Repeater/HUB

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The Kramer **VS-6FW** is a six port FireWire® repeater/hub for any application where additional FireWire® (IEEE 1394) ports are needed. Several hubs may be cascaded to create up to a 63 port FireWire® system. It supports 100, 200, and 400 Mbps transfer rates, enabling high rate digital video transfer, and it allows for "hot plugging". On all its ports, the hub includes unique electronic surge protectors against static and other pulse induced damages. The machine effectively extends the standard 4.5 meter (15 feet) operation range of FireWire®, even doubling the range when using appropriate cabling. It is housed in a Kramer Tools enclosure, and is fed from a 12VDC power supply.



## VS-6FW

### TECHNICAL SPECIFICATIONS

PORTS:	VS-4FW: Four 6-pin serial 1394 Ports VS-6FW: Six 6-pin serial 1394 Ports VS-8FW: Eight 6-pin serial 1394 Ports
TRANSFER RATE:	100/200/400 Mbps STANDARDS: 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; Fully compliant with OpenHCI requirements; Provides Six P1394a Fully Compliant Cable Ports at 100/200/400 Megabits per Second (Mbps); 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; ESD protection for high-speed data lines to IEC 61000-4-2 (ESD) 15kV (air), 8kV (contact), IEC 61000-4-5 (Lightning) 12A (8/20us), and IEC 61000-4-4 (EFT) 40A (5/50ns)
POWER SOURCE:	VS-4FW: 12V DC, 200mA VS-6FW: 12V DC, 250mA VS-8FW: 12V DC, 300mA
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.
ACCESSORIES:	Power supply, mounting bracket, one 6 pin to 6 pin connector cable

