



## VA-130FW

FireWire® 800 Remote Repeater/HUB



The VA-130FW 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® signals up to 75m (246ft) over coax cable.

### FEATURES

- **Ports** - 2 bidirectional FireWire® ports IEEE 1394b 800Mbps (S800), 1 coaxial port.
- **Range** - Extends the standard FireWire® range of 4.5m (13.5ft) and up to 80m (260ft) at a maximum of 800Mbps using RG-6 co-axial cable.
- **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 ESD (electrostatic discharge) that can damage digital equipment.
- **Operation Modes** - Standalone as a repeater, 2 units needed as a hub.
- **Requires 9-Pin FireWire® 800 Cable.**
- **Compact DigiTOOLS®** - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



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### TECHNICAL SPECIFICATIONS

PORTS:	2 FireWire® ports on 9-circuit FireWire® 800 connectors, 1 coax port on a BNC connector.
TRANSFER RATE:	800Mbps.
IEEE 1394 STANDARDS:	IEEE 1394b-2002, IEEE 1394-1995, IEEE 1394b-2002 up to 800Mbps.
ESD LINE PROTECTION:	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 CONSUMPTION:	12V DC, 60mA.
DIMENSIONS:	12cm x 6.9cm x 2.4cm (4.72" x 2.72" x 0.96") W, D, H.
WEIGHT:	0.4kg (0.88lbs) approx.
INCLUDED ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.

