

# 2-Port IEEE-1394b Repeater

## FWB-HUB-2PORT



- **Two IEEE-1394b locking ports**
- **Compact metal case enclosure**

The FirePRO™ 2-port IEEE-1394b repeater, designed and manufactured by Point Grey Research, is a reliable and cost effective solution for extending devices beyond the standard 4.5m cable length.

The compact 25x56x17mm metal case is ideal for applications where space is limited. The repeater's design incorporates locking 9-pin 1394b bilingual ports, 1394b port protection, and a status LED to ensure a secure physical connection and stable network configuration.



### Compatibility

- Two (2) bilingual 9-pin 1394b 800Mb/s (S800) ports
- 100, 200, 400 and 800Mb/s transfer rates
- Supports IEEE P1394b revision 1.20 at 1Gb signaling rates
- Backward compatible with 1394-1995 and 1394a-2000
- Fully interoperable with FireWire™ and i.LINK™
- Port protection minimizes ESD effects and PHY errors
- Status LED to indicate power and device connection
- Supports Plug and Play and hot swapping

### Compatibility

- All Point Grey 1394 camera products
- All Point Grey FirePRO™ products

General Specifications	
Dimensions	25 x 56 x 17mm (WxDxH)
Mass	29 grams
Power consumption	Max 0.5W at 12V
Chipset	TI TSB81BA3D physical layer
Compliance	RoHS, FCC Class B, CE
Warranty	2 Years
Operating temperature	0°C to 45°C
Storage temperature	-30°C to 60°C

### Sample Configuration

