HDBT7-IN2-F16
2-Channel 4K60 4:2:0 HDMI over Long Reach HDBaseT Input Card

FEATURES

Max. Data Rate - 10.2 Gbps (3.4 Gbps per graphic channel)
Max. Range - 40m (130ft) - 4K60 4:2:0 or 4K30 4:4:4; 70m (230ft) - 1080p 12bit (deep color). Note: When using Kramer HDBaseT cables
HDTV Compatible
HDCP Compliant
3D Pass-Through
Bidirectional RS-232 and IR per Port
Kramer Equalization and re-Klocking Technology
## TECHNICAL SPECIFICATIONS

**PORTS:**
- 2 HDBaseT TP on RJ45 connectors, 2 RS-232 Serial ports on a 5 pin terminal block, 2 IR ports on 3.5mm jacks

**BANDWIDTH PER CHANNEL:**
- Video: 3.4Gbps, serial data: 115200

**TOTAL BANDWIDTH:**
- Video: 10.2Gbps, serial data: 115200

**MAXIMUM RANGE:**
- 40m (130ft) – 4K@60Hz (4:2:0) or 4K@30Hz (4:4:4), 70m (230ft) – 1080p 12 bit (deep color); Note: When using Kramer HDBaseT cables

**3D PASS THROUGH:**
- Supported

**Extended RS-232**
- 300 to 115200 baud rate

**POWER CONSUMPTION:**
- 10W

**OPERATING TEMPERATURE:**
- 0° to +40°C (32° to 104°F)

**STORAGE TEMPERATURE:**
- -40° to +70°C (-40° to 158°F)

**HUMIDITY:**
- 10% to 90%, RHL non-condensing

**DIMENSIONS:**
- 19cm x 13cm x 2cm (7.5" x 5.1" x 0.8") W, D, H

**PRODUCT WEIGHT:**
- 0.16kg (0.35lbs) approx

**SHIPPING WEIGHT:**
- 0.35kg (0.77lbs) approx

**STANDARD COMPLIANCE:**
- HDCP 1.4, HDMI 1.3a, HDBaseT, HDTV compatible

**SAFETY REGULATORY COMPLIANCE:**
- CE

**ENVIRONMENTAL REGULATORY COMPLIANCE:**
- Complies with appropriate requirements of RoHs and WEEE

**INCLUDED ACCESSORIES:**
- Screw driver