

Kramer TP-580RA 4K60 HDMI Extender (Receiver) with RS-232/IR/Stereo Audio Extraction over Long-Reach HDBaseT

INPUTS

- 1 HDBT: On an RJ-45 female connector

OUTPUTS

- 1 HDMI: On a female HDMI connector
- 1 Unbalanced Stereo Audio: On a 3.5mm mini jack
- 1 S/PDIF: On an RCA connector

PORTS

- 1 IR: On a 3.5mm mini jack for IR link extension
- 1 RS-232: On a 3-pin terminal block connector for serial link extension and device firmware upgrade

EXTENSION LINE

- Compliance: HDBaseT 1.0
- Up to 40m (130ft): At 4K@60Hz (4:2:0) (When using Kramer HDBaseT cables)
- Up to 70m (230ft): At full HD (1080p@60Hz 36bpp) (When using Kramer HDBaseT cables)

VIDEO

- Max. Data Rate: 10.2Gbps (3.4Gbps per graphic channel)
- Max. Supported Resolution: 4K@60Hz (4:2:0) 24bpp
- Standards Compliance: HDMI 2.0 and HDCP 1.4

ANALOG AUDIO

- Level: Up to 1 Vrms
- THD + NOISE: 0.03% @ 1 KHz at nominal level

EXTENDED RS-232

- Baud Rate: 300 to 115200

CONTROL RS-232

- Baud Rate: 115200

ENCLOSURE

- Size: DigiTools
- Type: Aluminium
- Cooling: Convection ventilation

POWER

- Source: 12V DC
- Consumption: 570mA

ENVIRONMENTAL CONDITIONS

- 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

ACCESSORIES

- Included: Power supply unit
- Optional: RK-3T rack adapter

PRODUCT DIMENSION

- 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

PRODUCT WEIGHT

- 0.3kg (0.6lbs) approx

SHIPPING DIMENSION

- 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H

SHIPPING WEIGHT

- 0.7kg (1.5lbs) approx