

# Kramer TP-580RD 4K60 DVI HDCP 2.2 Extender (Receiver) with RS-232/IR over Long-Reach HDBaseT

## INPUTS

- 1 HDBaseT: On an RJ-45 connector

## OUTPUTS

- 1 DVI-I/HDMI: On a female DVI-I connector

## PORTS

- 1 IR: On a 3.5mm mini jack (for IR link extension)
- 1 RS-232: On a 9-pin D-sub 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 2.2

## 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, 2A
- Consumption: 12V DC, 275mA

## 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