

Data Sheet

HDBT Slim 70SE Edge

Model name: HDBT Slim 70 SE
Part Number SY-HDBT-Slim-70-SE-SET

Specifications

Video resolutions/Formats 480i/576p/720i/720p/1080i/1080p /3840x2160 (8bit 30Hz RGB 4:4:4 YCbCr)
Applies to both Tx and RX

Bandwidth 10.2Gbps

HDCP Compatible with all versions up to 2.2v

TX HDBaseT Slim 70 SE transmitter module

Applications: Long distance HDBaseT PoE for transmission of audio, video and control signal over single CATx cable

Inputs 1xHDMI Type-A 1xIR 3.5mm 1xPhoenix RS232 (Bi-directional CTS+RTS)

Outputs 1xRJ45 1xIR 3.5mm 1xPhoenix RS232 (Bi-directional)

Power 12V wall plug DC (Single power supply required for each set)

RX HDBaseT Slim 70 SE receiver module

Applications: Long distance HDBaseT PoE for transmission of audio, video and control signal over single CATx cable

Inputs 1xRJ45 1xIR 3.5mm 1xPhoenix RS232 (Bi-directional)

Outputs 1xHDMI Type-A 1xIR 3.5mm 1xPhoenix RS232 (Bi-directional CTS+RTS)

Power 12V wall plug DC (Can be connected from Tx or Rx end)

Clock speed 340Mhz

Power Rating 12V DC @ 2A

Max. Power consumption 14W

Weight (net) 240g (Rx and Tx same weight)

Size (WHD) 108x11.5x70mm (Rx and Tx same size)

Certificates

CE

RoHS

FCC

What's in the box

1x HDBT Transmitter

1x HDBT Receiver

1x Wall plug power supply with EU adaptor

2x Phoenix plugs

Installation manual



Developer member HDBaseT alliance

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