TSV–SPH05(TX)–TSV–EX53(RX)

TX

RX

Description RX

TSV-EX53 HDBaseT/HDMI Extender transmits the HDMI , Bi-directional IR, RS232,

POC upto 70m/230ft 1080P (40M/130ft 4K@60HZ 4:4:4) over a single Cat5e/6 cable

using uncompressed HDBaseT techonlogy.

It supports two HDMI Outs on receiver for distributing a single HDMI source to two simultaneous outputs

Key Features

Advanced HDBaseT™ technology offering uncompressed video and audio with zero latency

2x HDMI Outs

1x HDMI Loop out for integrating local displays or cascading to multiple devices

Extends HDMI 1080p up to a distance of 70m/230ft over a single CAT cable

Extends 4K UHD video up to 40m/130ft 4K@60HZ 4:4:4

Supports HDMI audio formats including Dolby TrueHD, Dolby Atmos,

Dolby Digital Plus and DTS-HD Master Audio transmission (TX to RX)

Bi-directional IR, RS232 pass-through

Supports bi-directional PoC (Receiver powered by Transmitter or Transmitter powered by Receiver)

HDCP 2.2 compliant with smart EDID management

Description TX

TSV-SPH05 4 Ports HDMI/HDBaseT Splitter distributes a single

HDMI Source to four simultaneous HDBaseT outputs.

It supports18Gbps bandwidth, full HDMI 2.0 and HDCP 2.2 with video

resolutions up to 4K @ 60Hz 4:4:4; HDR10 and Dolby Vision.

Route your 4K video sources to 4K displays and 1080P displays simultaneously via downscaling

It transmits HDMI, bi-directional IR and PoC up to lengths of 70m/230ft 1080P (40m/130ft 4K 60Hz 4:4:4) over a single CAT cable .

The TSV-SPH05 is supplied with 4 x TSV-EX53RX receivers.

Key Features

1x HDMI input, 4x HDBaseT Outputs

1x HDMI Loop out & 1x RS232 Loop out for integrating local displays or cascading to multiple devices

Supports HDMI2.0 18Gbps,HDR10, 4k@60HZ 4:4:4

Support downscaler from 4K to 1080P

Extends HDMI 1080p up to a distance of 70m/230ft over single CAT cable

Extends HDMI 4K up to a distance of 40m/130ft over single CAT cable

Supports PoC (Power over Cable) to power compatible HDBaseT receivers

Supports Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission

Advance EDID Management

Supports HDCP2.2/1.4 Compliant

Compatible with FoxunHD HDBaseT Receivers: TSV-EX53-RX

Connection Diagram