



SDM-HBT1-RX

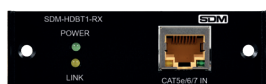
HDBaseT1 Receiver SDM Module



The SDM-HBT1-RX is an HDBaseT1, SDM Module Card that is able to receive signals from compatible HDBaseT transmitters via Cat6 cabling. It supports resolutions up to 4K@60 4:2:0 or 4K30 4:4:4 and simply has a RJ45 HDBaseT output connection with Power and Link LEDs.

The SDM-HBT1-RX module card is compatible with CYP's core SDM products like the OR-32SDMI. It can be combined with CYP's selection of different HDBaseT TX's allowing for great installation flexibility.

PANELS

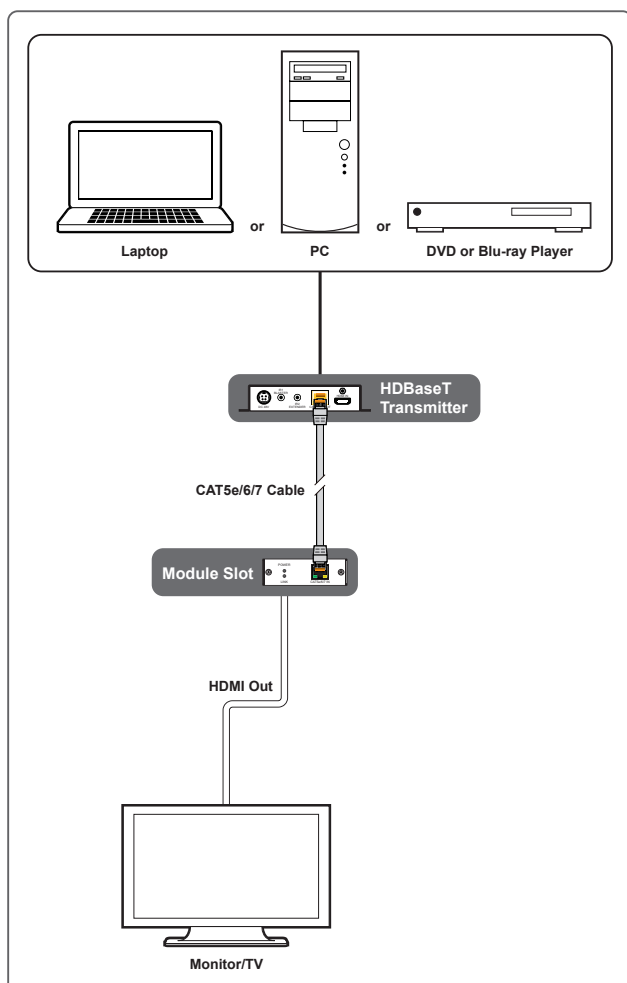


Front View



Rear View

DIAGRAM



FEATURES

- Compatible SDM core products with input Module slots
- Supports point to point extension for audio and video signals
- CAT cables can reach up to 40 meters at maximum 4K resolutions
- HDCP 1.x and 2.2 compatible
- Will receive and integrate any HDBaseT transmission in the SDM core product in use

SPECIFICATIONS

Interfaces

Input Port	1 HDBaseT (RJ-45)
Output Port	1 CYP Module (Edge Connector)

Video

HDMI Compliance	HDMI 2.0 (Edge Connector)
HDCP Compliance	2.2
Input Signal Type	4K@60 YUV 4:2:0
Output Signal Type	4K@60 YUV 4:2:0

	Interface	Resolutions
Maximum Input	HDBaseT	4096×2160p@60 YUV 4:2:0
Maximum Output	HDMI (Edge Connector)	4096×2160p@60 YUV 4:2:0

Audio

HDMI	Bypass
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Enclosure

Chassis Material	Metal (Steel)
Chassis Colour	Black
Dimensions (W×H×D)	122.2mm×25mm×82mm [Case Only] 122.2mm×25mm×82mm [All Inclusive]
Weight	60g

Field Firmware Update

Via main unit

ORDERING INFORMATION

Model No.	Product Description
SDM-HBT1-RX	HDBaseT1 Receiver SDM Module
SDM-HBT1-TX	HDBaseT1 Transmitter SDM Module
OR-32SDMI	3x2 Matrix with USB-C, HDMI & Module Slot Inputs & HDMI outputs
OR-PIP42SDMO	Multi-view Modular Processor with SDM output slot