

PT-HDBT-1020HU-RX

HDBaseT 3.0 HDMI Video and Data Receiver



Features

- ▶ 18Gbps (4K 60Hz 4:4:4) and HDCP 2.2 support
- ▶ HDBaseT 3.0 for full bandwidth video and data transmission up to 100m at 4K and 1080p
- ▶ HDMI 2.0b output and 3x USB-A / 1x USB-C USB 2.0 peripheral inputs
- ▶ Bi-directional 24-48V PoC
- ▶ Professional metal housing with mounting

Technical Data PT-HDBT-1020HU-RX

Input / Output

Input	1x HDBT (RJ45)
Output	1x HDMI

USB

Ports	3x USB 2.0 (USB-A), 1x USB 2.0 (USB-C)
USB Data	272Mbps max.
Number of Tiers	USB devices at tier 3
USB Device power	Ports 1&2: Type-A USB 2.0 5V 500mA, Port 3: Type-A USB 2.0 5V1A, Port 4: Type-C USB 2.0 5V1A

Technical Data

Max. Resolution	4K 60Hz (4:4:4)
Bandwidth	18Gbps
HDMI Standard	HDMI 2.0b
HDCP Version	HDCP 2.2, HDCP 1.4 compliant
HDMI 2.0 Cable Length	4K 60Hz 4:4:4 ≤ 5m, 4K 30Hz 4:4:4 ≤ 10m, 1080P ≤ 15m
Transmission Standard	HDBaseT 3.0
Transmission Distance	4K 60Hz 4:4:4 ≤ 100m
Bandwidth	594MHz / 18Gbps
PoC	Supported bi-directional 24V PoC

General

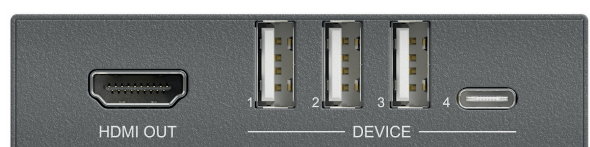
Product Dimensions	90 x 21.7 x 120mm
Product Weight	260g
Housing Material	Steel
Colour	Black
Operation Temperature	-5 to +55°C
Storage Temperature	-25 to +70°C
Relative Humidity	10% - 90%
Power Supply	DC 24V 1.5A
Power Consumption	13.8W

Set includes

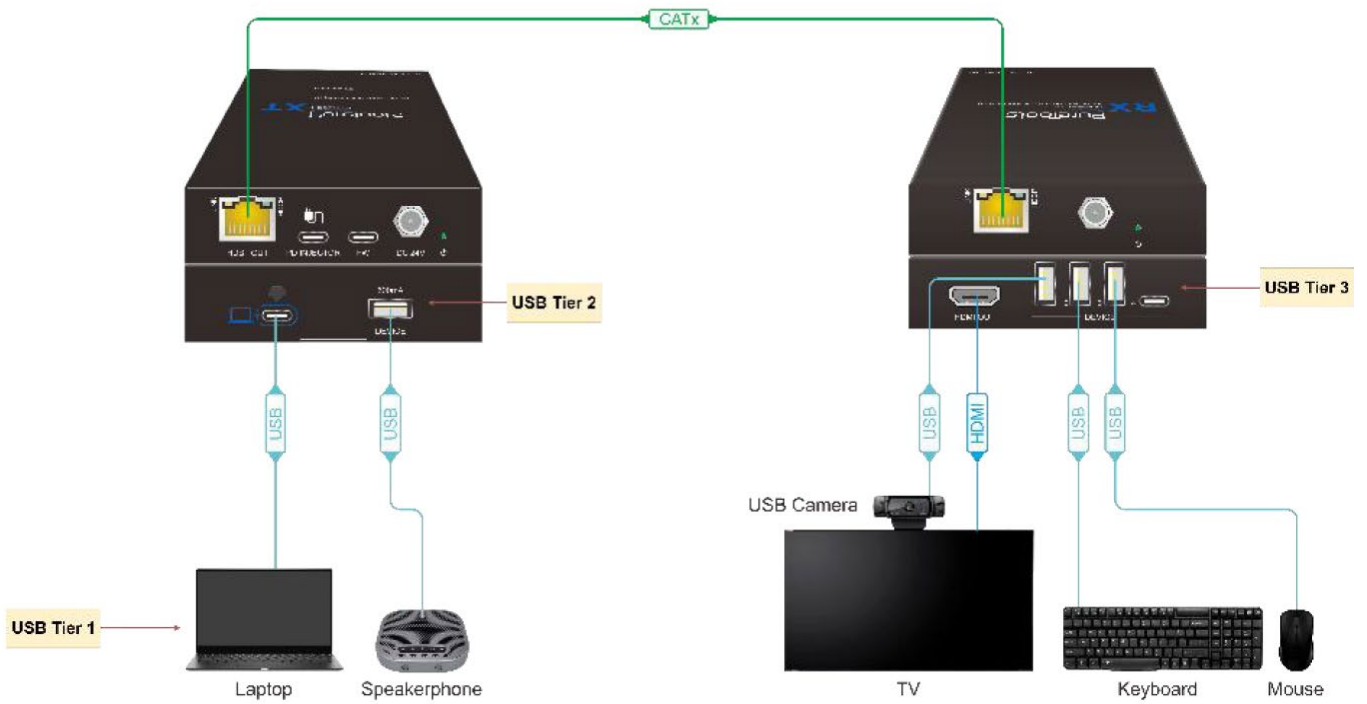
Art.-No.	EAN
PT-HDBT-1020HU-RX	4251364735794



FRONT



BACK



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