



PU-1201RX

UHD+ HDMI over Category Cable Receiver



The UHD+ HDMI over Category Cable Receiver is able to extend HDMI signals and receive UHD video and audio signals through a single CAT6/6A/7 network cable. The transmission distance can be up to 60m per segment, allowing the user to cascade the system without signal loss or introducing delay.

PANELS

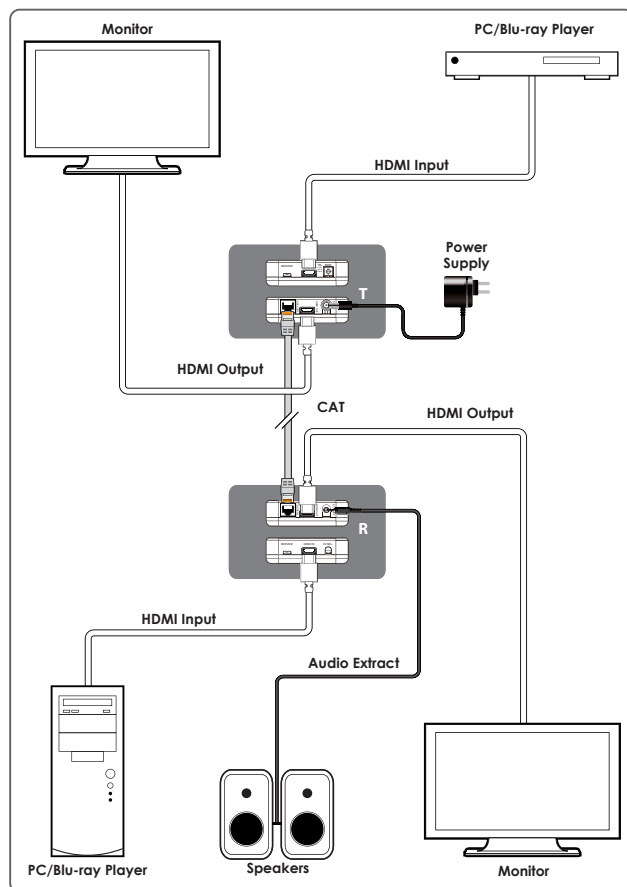


Front View



Rear View

DIAGRAM



FEATURES

- Point to point extension for audio and video
- Transmitter has HDMI local Loop out
- Receiver can switch video and audio sources between local HDMI input and CAT input
- CAT6/6A/7 Cable can reach up to 60M
- Supports POC (Power over Cable), transmitter powers compatible receiver
- Multi-channel audio compliant for PCM7.1 up to 192KHz, AC-3(Dolby5.1), and DTS 5.1

SPECIFICATIONS

Interfaces

Input Port	1 HDMI (Type A)
	1 CAT6 (RJ-45)

Output Port	1 HDMI (Type A)
	1 Analog stereo (3.5mm)

Service Port	1 USB (Mini-B)
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Video

HDMI Compliance	HDMI 2.0
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HDCP Compliance	2.x
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Input Signal Types	3840x2160p60 YUV 4:4:4
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Output Signal Types	3840x2160p60 YUV 4:4:4
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Resolutions

Maximum Input	HDMI	3840x2160p60 YUV 4:4:4
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Maximum Output	CAT 6/6A/7	3840x2160p60 YUV 4:4:4
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HDMI	3840x2160p60 YUV 4:4:4
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Audio

HDMI	LPCM (8 Channels), Bitstream
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Power

Power Supply	PoC
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Power Consumption	4.6W
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Enclosure

Chassis Material	Plastic
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Chassis Color	Black
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Dimensions (W×H×D)	85mm×26mm×85mm [Case Only]
	88.2mm×26mm×85mm [All Inclusive]

Weight	150g
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Field Firmware Update

USB

ORDERING INFORMATION

Model No.	Product Description
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PU-1201R	UHD+ HDMI over Category Cable Receiver
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PU-1201T	UHD+ HDMI over Category Cable Transmitter
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