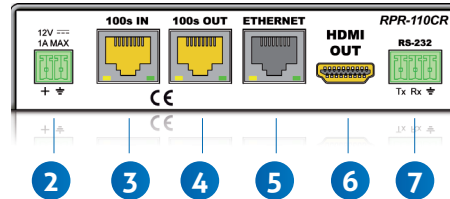


Receiver - front view



Receiver - rear view



- 1 Status LED
- 2 Power
- 3 Daisy Chain Input
- 4 Daisy Chain Output
- 5 Ethernet
- 6 HDMI Output
- 7 RS-232

Features

- Patent pending, revolutionary products to replace the centralized switching and distribution
- Completely scalable; you can add more Tx or Rx boxes on the fly for expansion
- Only 1 Cat6 or Cat5 cable needed to connect the adjacent Presenter Tx or Rx; no more heavy clusters of cables; very easy cable pull and termination
- No compression; full 18 Gbps bandwidth; virtually no propagation delays
- "Show Me" control button on every Tx box gives every user a simplified way to control the signal routing
- Additional control devices can be inserted anywhere in the daisy chain via RS-232
- Signals can be transmitted to very long distances with multiple daisy-chained devices up to 33 m each span (e.g., 10 spans for up to 330 m)
- Remote power capability
- Rack mountable, under-table mountable, above-projector mountable metal enclosures

Specifications

Connections	
Input connector	1x Daisy Chain (RJ45)
Output connectors	1x HDMI, 1x Daisy Chain (RJ45), 1x Ethernet
Power connector	1x 2-pin 3.5 mm captive screw receptacle
Control connector	1x RS-232, 1x Show Me

Mechanical	
Power supply	12 V DC, 0,2 A from external power or other Presenter
Power consumption	2,4 W
Operating temperature	0° to +50°C
Storage temperature	-40° to +70°C
Humidity	10% to 90%, non-condensing
Enclosure	Steel
Dimensions	10,9 x 2,5 x 7,6 cm
Net weight	0,22 kg

Electrical HDMI Signal	
Standards	HDMI 1.4, DVI 1.0
Maximum data rate	9 Gbps (3 Gbps per color)
Maximum pixel clock	300 MHz
Digital video formats	Digital RGB or YCrCb, all formats in the HDMI 1.4 specs including 720p, 1080p, 3D, 4k, deep color and computer video formats from 640x480 to 1600x1200@60Hz
HDCP	Yes - Version 1.3
CEC	Yes
EDID	Yes
Digital audio formats	All digital audio formats in the HDMI 1.4 specs including LPCM, Dolby Digital, DTS, Dolby TrueHD, and DTS-HD Master (not support one bit audio)

Certifications	
Safety	CE, CUL
EMI/EMC	CE, FCC Class A
MTBF	30.000 hours
Warranty	3 years parts and labor

Package Content	
LU-RPR-110CR	1x
Captive screw plugs	2x
Quick start guide	1x

Logistic Informations

Single Box

Quantity: 1 pcs
Size: 15,3 x 12,2 x 2,8 cm
Weight: 0,28kg

Export Box

Quantity: 36 pcs
Size: 38 x 33 x 20 cm
Weight: 11 kg



Optional accessories

Power Supply - 12V 1,0A
LU-PS12V1A

HDMI Cable - High Speed with Ethernet, Secure Lock System
PI1000-xxx (-005=0,50m, -010=1,00m, -015=1,50m, ...)

Cat6 Cable - AWG 23 solid copper
MC0002-xxx (-005=0,50m, -010=1,00m, -015=1,50m, ...)

