

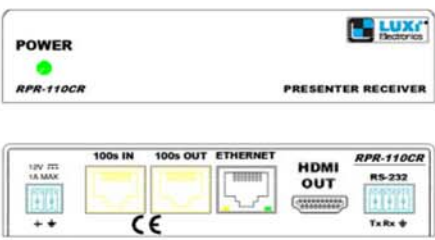

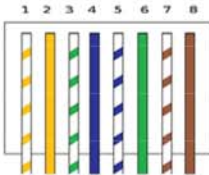
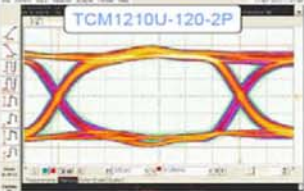





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| Product Specifications | Part Number: 74-020-01 |
| Presenter 110 series receiver | Model: RPR-110CR |
| Product Image | Product Drawing |
| <p>Front</p>  <p>Back</p>  |  |
| Features and Benefits | Mechanical |
| <ul style="list-style-type: none"> > 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 > 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 110' (33 m) each span (e.g., 10 spans for up to 330 m) > Ethernet port on every Presenter for convenient system wide internet access > Remote power capability > Rack mountable, under-table mountable, above-projector mountable metal enclosures | <p>Enclosure material: steel Enclosure size: 4.29" x 1.00" x 3.00" (10.9 x 2.5 x 7.6 cm)</p> |
| Package | Electrical |
| <p>One piece in one color cardboard box; with captive screw plugs and quick start guide no power supply</p>  <p>Box size: 6.0" x 4.8" x 1.1" (15.3 x 12.2 x 2.8 cm) Weight: package, 0.63 lb (0.28kg); product, 0.49 lb (0.22kg) 36-pc box size: 15" x 13" x 8" (38 x 33 x 20 cm) 36-pc box weight: 24.5 lb (11 kg)</p> | <p>HDMI signal output Maximum data rate: 9 Gbps (3 Gbps per color) Maximum pixel clock: 300 MHz Resolution range: Up to 1080p 48-bit @ 60 Hz, or 3D, or 4k @ 30 Hz</p> <p>Daisy chain system Luxi proprietary format, digital video, audio, control, Ethernet and power, up to 12 Rx, up to 4 audio streams System cables: unshielded Cat6 550 MHz rated 23 AWG solid conductor cables recommended; Cat5, 5e, 6, 7 unshielded and shielded cables also usable Max distance between 2 adjacent devices: Typical 33 m (110') for WXGA/720p; 18 m (60') for 1080p (depends on source and display device performance and signal format) RJ45 connector pin configuration: standard EIA 568B pinout</p>  |
| Connections | Electrical test results (1080p 24-bit 60 Hz results below) |
| <p>Input connectors: 1 HDMI, 1 daisy chain in, 1 Ethernet Output connector: 1 daisy chain out Power connector: 2-pin 3.5 mm captive screw receptacle Control connectors: 1 RS-232, 1 Show Me</p> |  |
| Other Related Products | Power: 12 V DC, 0.2 A from external power or other Presenter |
| <p>Power supply, 100-240 V in on US plug, 12 V out, P/N 69-002-01</p>  <p>Under desk mount, P/N 78-002-01</p>  <p>Presenter transmitter, P/N 74-017-01, model RPR-110CR</p>  | <p>Optional power supply: Auto switching 100-240 V AC input on US plug, 12 V DC 1 A max on bare wires, wall wart type, UL, PSE, CE, FCC Mounting: Not included. Luxi under desk mount 78-002-01, compatible with Extron thru desk mount 70-077-02, rack shelf 60-604-21, 60-604-11, 60-604-02, above projector mount 70-217-01, 70-739-02, 70-734-01, 70-563-03 or equivalent Middle Atlantic models Regulatory compliance Safety: CE, cUL, UL (power supply only) EMI/EMC: CE, FCC Class A MTBF: 30,000 hours Warranty: 3 years parts and labor</p> |