

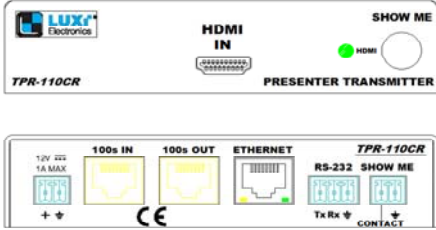

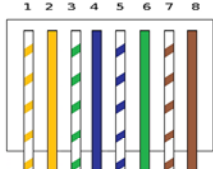
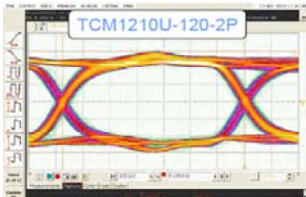





<b>Product Specifications</b>	<b>Part Number: 74-017-01</b>
Presenter 110 series transmitter	Model: TPR-110CR
<b>Product Image</b>	<b>Product Drawing</b>
<p>Front</p>  <p>Back</p> 	
<b>Features and Benefits</b>	<b>Mechanical</b>
<ul style="list-style-type: none"> <li>&gt; Patent pending, revolutionary products to replace the centralized switching and distribution</li> <li>&gt; Completely scalable; you can add more Tx or Rx boxes on the fly for expansion</li> <li>&gt; 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</li> <li>&gt; No compression; full 18 Gbps bandwidth; virtually no propagation delays</li> <li>&gt; "Show Me" control button on every Tx box gives every user a simplified way to control the signal routing</li> <li>&gt; Additional control devices can be inserted anywhere in the daisy chain via RS-232</li> <li>&gt; 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)</li> <li>&gt; Remote power capability</li> <li>&gt; Rack mountable, under-table mountable, above-projector mountable metal enclosures</li> </ul>	<p>Enclosure material: steel          Enclosure size: 4.29" x 1.00" x 3.00" (10.9 x 2.5 x 7.6 cm)</p>
<b>Package</b>	<b>Electrical</b>
<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, 0.62 lb (0.28kg); product, 0.48 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><b>HDMI signal input</b>          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><b>Daisy chain system</b>          Luxi proprietary format, digital video, audio, control, Ethernet and power, up to 32 devices (1 Tx = 1; 1 Rx = 2)          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, display device performance, and signal format)          RJ45 connector pin configuration: standard EIA 568B pinout</p>
<b>Connections</b>	
<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>	<p>Electrical test results (1080p 24-bit 60 Hz results below)</p>
<b>Other Related Products</b>	
<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 receiver, P/N 74-020-01, model RPR-110CR</p> 	<p>Power: 12 V DC, 0.2 A from external power or other Presenter          Optional power supply:          Auto switching 100-240 V AC input on US plug, 12 V DC 1 A max on bare wires, wall ward 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</p> <p>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>