



**55-inch LED display capable of providing large-screen displays tailored to the space when used with multiple units Reduces the burden of installation, operation, and maintenance, enabling long-term stable performance**

## **TL-55LV12AW**

### **Key Features**

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Delivers an immersive visual experience that blends seamlessly into the space

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Supports simplified installation and a streamlined system configuration

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Enables reduced maintenance costs and stable long-term operation



TL-55LV12AW

<https://ap.pnd.panasonic.com/tw/en/tl-55lv12aw>

<b>DISPLAY PANEL -&gt; Screen Size ( Diagonal )</b>	55-inch class (1395.1 mm/54.92-inch)
<b>DISPLAY PANEL -&gt; Brightness (typ.)</b>	800 cd/m <sup>2</sup>
<b>DISPLAY PANEL -&gt; Aspect ratio</b>	16:9
<b>DISPLAY PANEL -&gt; Resolution</b>	960 x 540(Max input resolution : 3840 x 2160)
<b>DISPLAY PANEL -&gt; Contrast Ratio (typ.)</b>	10,000:1
<b>DISPLAY PANEL -&gt; Panel life time (typ.) *1</b>	Approx. 100,000 hours
<b>DISPLAY PANEL -&gt; LED type / Pixel pitch</b>	3-in-1 COB / 1.26 mm
<b>CONNECTION TERMINAL -&gt; AC Input</b>	x1 IEC C14
<b>CONNECTION TERMINAL -&gt; HDMI™ IN</b>	HDMI™ TYPE A Connector x 1, Compatible with HDCP 2.2
<b>CONNECTION TERMINAL -&gt; HDMI™ OUT</b>	HDMI™ TYPE A Connector x 1 (for system expansion)
<b>CONNECTION TERMINAL -&gt; IR IN</b>	Stereo mini jack (φ 3.5 mm) x 1
<b>CONNECTION TERMINAL -&gt; USB TYPE C</b>	USB Type C connector x 1 (DC 5 V / 1 A, USB 2.0 is supported, for PC control)
<b>ELECTRICAL -&gt; Power Supply</b>	AC 110-240 V 50/60 Hz 1.77 A-0.94 A
<b>ELECTRICAL -&gt; Power Consumption</b>	170 W(Shipping Condition) 800cd/m <sup>2</sup> 195 W(rating)
<b>ELECTRICAL -&gt; Apparent power</b>	220 VA
<b>MECHANICAL -&gt; Dimension(W x H x D)</b>	1216 x 684 x 29 mm (47.88" x 26.93" x 1.13")
<b>MECHANICAL -&gt; Weight</b>	Approx. 18.3 kg / 40.4 lbs.
<b>MECHANICAL -&gt; Pitch for Wall-Hanging / Screw / Screw hole depth</b>	VESA compliant 400 x 400 mm (15.8" x 15.8"), M6 (Screw hole depth: 10 mm (0.39"))
<b>INSTALLATION -&gt; Orientation</b>	Landscape/Portrait
<b>INSTALLATION -&gt; Operating Time *2</b>	24h / day
<b>Other -&gt; External control</b>	LAN/Remote controller
<b>Other -&gt; Remote controller</b>	Yes
<b>CONNECTION TERMINAL -&gt; LAN(For PC Control)</b>	RJ45 10BASE-T
<b>CONNECTION TERMINAL -&gt; LAN(For system expansion)</b>	RJ45 10BASE-T
<b>INSTALLATION -&gt; Tilting Angle</b>	0 degrees
<b>ENVIRONMENTAL -&gt; Operating Environment(Temperature)</b>	0 °C to 40 °C (32 °F to 104 °F)*3, 0 °C to 35 °C (32 °F to 95 °F)*4
<b>Footnote Description</b>	<ol style="list-style-type: none"> <li>1. When the panel lifetime is at 50 % of the brightness under the condition of 25 degrees Celsius (+/- 2 degrees Celsius).</li> <li>2. In case of running for a long time, the moving image is recommended to be displayed. If you display a still picture for an extended period, the image retention might remain on the screen. However, image retention can gradually disappear by displaying movie images.</li> <li>3. for up to 4593 ft (1400 m) altitude</li> <li>4. for between 4593 ft (1400 m) and 9186 ft (2800 m) altitude</li> </ol>