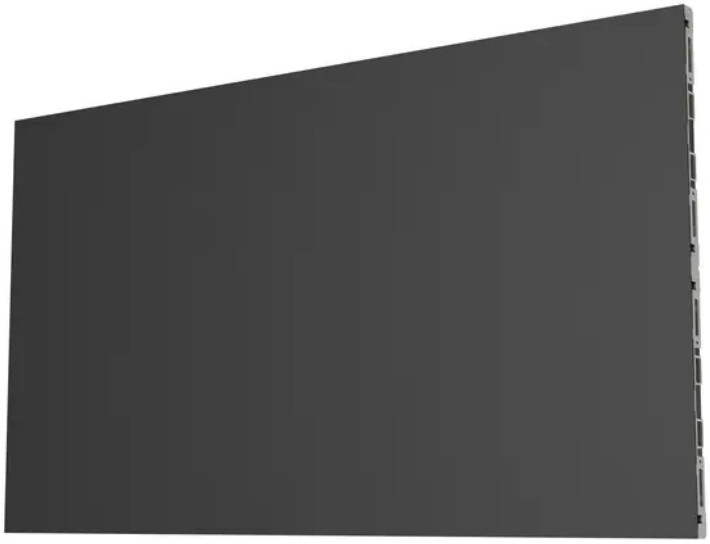
Panasonic CONNECT



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

- Delivers an immersive visual experience that blends seamlessly into the space
- Supports simplified installation and a streamlined system configuration
- Enables reduced maintenance costs and stable long-term operation

24/7 Operation

LED

Panasonic CONNECT

TL-55LV12AW

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

DISPLAY PANEL -> Screen Size（Diagonal）	55-inch class (1395.1 mm/54.92-inch)
DISPLAY PANEL -> Brightness (typ.)	800 cd/m²
DISPLAY PANEL -> Aspect ratio	16:9
DISPLAY PANEL -> Resolution	960 x 540(Max input resolution : 3840 x 2160)
DISPLAY PANEL -> Contrast Ratio (typ.)	10,000:1
DISPLAY PANEL -> Panel life time (typ.) *1	Approx. 100,000 hours
DISPLAY PANEL -> LED type / Pixel pitch	3-in-1 COB / 1.26 mm
CONNECTION TERMINAL -> HDMI™ IN	HDMI™ TYPE A Connector × 1, Compatible with HDCP 2.2
CONNECTION TERMINAL -> IR IN	Stereo mini jack (φ 3.5 mm) x 1
CONNECTION TERMINAL -> USB TYPE C	USB Type C connector x 1 (for data transfer only)
ELECTRICAL -> Power Supply	AC 110-240 V 50/60 Hz 1.77 A-0.94 A
ELECTRICAL -> Power Consumption	170 W(Shipping Condition) 195 W(rating)
ELECTRICAL -> Apparent power	220 VA
MECHANICAL -> Dimension(W x H x D)	1216 x 684 x 29 mm (47.88" x 26.93" x 1.13")
MECHANICAL -> Weight	Applox. 18.3 kg / 40.4 lbs.
MECHANICAL -> Pitch for Wall-Hanging / Screw / Screw hole depth	VESA compliant 400 x 400 mm (15.8" x 15.8"), M6 (Screw hole depth: 10 mm (0.4"))
INSTALLATION -> Orientation	Landscape/Portrait
INSTALLATION -> Operating Time *2	24h / day
CONNECTION TERMINAL -> LAN(For PC Control)	RJ45 10BASE-T
CONNECTION TERMINAL -> LAN(For system expansion)	RJ45 10BASE-T
INSTALLATION -> Tilting Angle	0 degrees
ENVIRONMENTAL -> Operating Environment(Temperature)	0 °C to 40 °C (32 °F to 104 °F)*3, 0 °C to 35 °C (32 °F to 95 °F)*4
DISPLAY PANEL -> Effective Display Area (W x H)	1216.0 x 684.0 mm (47.87" x 26.92")
ENVIRONMENTAL -> Operating Environment(Humidity) (No condensation)	10% to 80%
Footnote Description	1. When the panel lifetime is at 50 % of the brightness under the condition of 25 degrees Celsius (+/- 2 degrees Celsius). 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. 3. for up to 4593 ft (1400 m) altitude 4. for between 4593 ft (1400 m) and 9186 ft (2800 m) altitude