



**Solution idéale pour créer des murs vidéo dynamiques et de grande taille, avec un cadre ultra-fin, pour une utilisation dans la signalisation numérique, les studios de diffusion et les salles de contrôle.**

## TH-55VF2

Brilliant picture quality frameless backlight flat panel for video wall installations with anti-glare surface, ideal solution for signage and corporate applications

### Key Features

Écran LCD D-LED sans cadre de type 55, 500 cd/m<sup>2</sup>, 0,88 mm bord à bord, fonctionnement 24 h/24 et 7 j/7, dalle IPS avec surface antireflet (opacité 28 %)

Uniformité améliorée pour une qualité d'image optimale

Fonction de basculement et de reprise durable avec solution de flux de travail simplifié

Durable failover and failback function with simplified workflow solution

Prise en charge des fonctions Reverse Scan et Frame Control pour améliorer la visibilité sur plusieurs écrans





## TH-55VF2

<https://eu.connect.panasonic.com/ch/fr/eccrans-professionnels/vf2-series/th-55vf2>

<b>DISPLAY PANEL -&gt; Screen Size</b>	55-inch class (54.6-inch / 1387mm)
<b>DISPLAY PANEL -&gt; Brightness (typ.)</b>	500 cd/m <sup>2</sup>
<b>DISPLAY PANEL -&gt; Aspect ratio</b>	16:9
<b>DISPLAY PANEL -&gt; Effective Display Area (W x H)</b>	1209.6 x 680.3 mm (47.6" x 26.7")
<b>DISPLAY PANEL -&gt; Resolution</b>	1920 x 1080
<b>DISPLAY PANEL -&gt; Contrast Ratio (typ.)</b>	1100:1
<b>DISPLAY PANEL -&gt; Dynamic Contrast Ratio</b>	500000:1
<b>DISPLAY PANEL -&gt; Response Time (typ.)</b>	8.0 ms ( G to G )
<b>DISPLAY PANEL -&gt; Viewing Angle(H / V)</b>	178° / 178° ( CR≥10 )
<b>DISPLAY PANEL -&gt; Panel Surface Treatment</b>	Advanced Anti-glare type
<b>DISPLAY PANEL -&gt; Haze</b>	0.28
<b>CONNECTION TERMINAL -&gt; HDMI IN</b>	HDMI™ Type A Connector x 1
<b>CONNECTION TERMINAL -&gt; DisplayPort IN</b>	DisplayPort x 1 ( DP1.1 Dual Mode only )
<b>CONNECTION TERMINAL -&gt; PC IN</b>	Mini D-sub 15-pin x 1 (DDC2B)
<b>CONNECTION TERMINAL -&gt; DVI-D IN</b>	DVI-D 24-pin x 1 (HDCP 1.3)
<b>CONNECTION TERMINAL -&gt; SERIAL IN</b>	D-sub 9-pin x 1, RS-232C Compatible
<b>CONNECTION TERMINAL -&gt; SERIAL OUT</b>	D-sub 9-pin x 1, RS-232C Compatible
<b>CONNECTION TERMINAL -&gt; IR IN</b>	Stereo mini jack (M3) x 1
<b>CONNECTION TERMINAL -&gt; IR OUT</b>	Stereo mini jack (M3) x 1
<b>CONNECTION TERMINAL -&gt; AUDIO 1 IN (L / R)</b>	Stereo mini jack (M3) x 1 0.5 V [rms]
<b>CONNECTION TERMINAL -&gt; AUDIO 2 IN (L / R)</b>	Pin jack x 1 set (L/R) 0.5 V [rms]
<b>CONNECTION TERMINAL -&gt; AUDIO OUT (L / R)</b>	Stereo Mini Jack (M3) x 2, 0.5 V [rms], Variable ( - ∞ - 0 dB) (1 kHz 0 dB Input, 10 kΩ Load)
<b>CONNECTION TERMINAL -&gt; DIGITAL LINK IN / LAN</b>	RJ45 x 1 / x 1, 100BASE-TX, Compatible with long reach mode and PLink™ (Shared with LAN IN)
<b>CONNECTION TERMINAL -&gt; DIGITAL LINK OUT / LAN</b>	RJ45 x 1 / x 1, 100BASE-TX, Compatible with long reach mode and PLink™ (Shared with LAN OUT)
<b>CONNECTION TERMINAL -&gt; LAN</b>	RJ45 x 1 / x 1, Compatible with PLink™(Shared with DIGITAL LINK) RJ45 100BASE-TX
<b>CONNECTION TERMINAL -&gt; USB TYPE A</b>	USB 2.0 Type A connector x 1 DC 5 V / 500 mA (USB3.0 is not supported.)
<b>AUDIO -&gt; External Speaker Out</b>	8 Ω, 20 W [10 W + 10 W]10% THD
<b>ELECTRICAL -&gt; Power Supply</b>	AC 110 - 240 V, 50 Hz/60 Hz
<b>ELECTRICAL -&gt; Power Consumption</b>	300 W
<b>ELECTRICAL -&gt; On Mode Average Power Consumption *1</b>	165 W
<b>ELECTRICAL -&gt; Power Off Condition</b>	Approx. 0 W
<b>ELECTRICAL -&gt; Stand-by Condition</b>	Approx. 0.5 W
<b>ELECTRICAL -&gt; Apparent power</b>	312 VA
<b>MECHANICAL -&gt; Dimension(W)</b>	1210.6 mm (47.658")
<b>MECHANICAL -&gt; Dimension(H)</b>	681.3 mm (26.820")
<b>MECHANICAL -&gt; Dimension(D)</b>	97.3 mm (3.829")
<b>MECHANICAL -&gt; Weight</b>	Approx. 23.0 kg (50.7 lbs)
<b>MECHANICAL -&gt; Bezel Width(T)</b>	0.44 mm (0.018")
<b>MECHANICAL -&gt; Bezel Width(B)</b>	0.44 mm (0.018")
<b>MECHANICAL -&gt; Bezel Width(L)</b>	0.44 mm (0.018")
<b>MECHANICAL -&gt; Bezel Width(R)</b>	0.44 mm (0.018")
<b>MECHANICAL -&gt; Pitch for Wall-Hanging / Screw / Screw hole depth</b>	VESA Compliant 400 x 400 mm (15.8" x 15.8") / M6 / 12 mm (0.48")
<b>INSTALLATION -&gt; Orientation</b>	Landscape / Portrait
<b>INSTALLATION -&gt; Tilting Angle</b>	Verical Only
<b>INSTALLATION -&gt; Operating Time *2</b>	24 h/day
<b>ENVIRONMENT -&gt; Operating Environment(Temperature)</b>	0°C to 40°C (32°F to 104°F)
<b>ENVIRONMENTAL -&gt; Operating Environment(Humidity) (No condensation)</b>	0°C to 35°C (32°F to 95°F)*3 10% to 90%*4

\* Please contact your sales representative with regard to the tilt angle before installation.

Note : Due to the terminal block construction, some connection cables and USB memory devices cannot be used. Be sure to check the "CONNECTION TERMINAL" information in the product specification sheet. For more information about product specifications, please visit: [https://docs.connect.panasonic.com/prodisplays/download/spec\\_manual/](https://docs.connect.panasonic.com/prodisplays/download/spec_manual/)

- : Based on IEC 62087 Ed.2 measurement method.
- : For up to 1400 m (4593 ft) altitude.
- : For between 1400 m (4593 ft) and 2800 m (9186 ft) altitude.
- : In case of 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 a moving images.