

# World's thinnest 0.88mm bezel to bezel video wall display

TH-55VF2

Ideal solution to create large engaging video walls with a razor thin narrow frame and usage in digital signage, broadcast and control rooms.



## KEY FEATURES

- 55" frameless D-LED LCD, 500cd/m<sup>2</sup>, 0.88 mm bezel to bezel, 24/7 operation, IPS panel with anti-glare surface (Haze 28%)
- Advanced uniformity for the best image quality
- Durable failover and fallback function with simplified workflow solution
- Supports reverse scan and frame control to improve multi-screen video visibility

**World's most seamless video wall**

## SPECIFICATIONS

|                                     |                                                                                                                                                                                                                     |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screen Size                         | 54.6-inch(1387.8 mm)                                                                                                                                                                                                |
| Panel Type                          | IPS/D-LED                                                                                                                                                                                                           |
| Aspect Ratio                        | 16:9                                                                                                                                                                                                                |
| Effective Display Area (W x H)      | 1209.6 x 680.3 mm(47.62" x 26.78")                                                                                                                                                                                  |
| Number of Pixels (H x V)            | 1920 x 1080 pixels                                                                                                                                                                                                  |
| Brightness                          | 500 cd/m2                                                                                                                                                                                                           |
| Contrast Ratio                      | 1100:1                                                                                                                                                                                                              |
| Response Time                       | 8.0 ms(G to G)                                                                                                                                                                                                      |
| Viewing Angle                       | 178° / 178° (CR ≥ 10)                                                                                                                                                                                               |
| Panel Surface Treatment             | Advanced Anti-glare type (Haze 28%)                                                                                                                                                                                 |
| Terminals   HDMI In                 | Type A Connector x 1                                                                                                                                                                                                |
| Terminals   DisplayPort IN          | DisplayPort <sup>TM</sup> DP1.1 Dual Mode Only) x 1                                                                                                                                                                 |
| Terminals   DVI-D IN/AUDIO IN (L/R) | DVI-D 24-pin x2                                                                                                                                                                                                     |
| Terminals   PC IN/AUDIO IN (L/R)    | Mini D-sub 15-pin x 1 (Female)                                                                                                                                                                                      |
| Terminals   Serial In/Out           | D-sub 9pin x 1 / x 1, RS-232C Compatible                                                                                                                                                                            |
| Terminals   IR In/Out               | Stereo Mini Jack (M3) x 1 / x 1                                                                                                                                                                                     |
| Terminals   Audio Out               | Stereo Mini Jack (M3) x 1<br>Variable (- ∞ - 0 dB) (1 kHz 0 dB Input, 10 k Ω Load)                                                                                                                                  |
| Terminals   LAN                     | RJ45 x 1 / x 1, 100 BASE-TX, Compatible with PLink <sup>TM</sup> (Shared with DIGITAL LINK)                                                                                                                         |
| Terminals   USB                     | USB 2.0 Type A connector x 1 DC 5 V / 500 mA (USB3.0 is not supported.)                                                                                                                                             |
| Speaker                             | 2Ω ,20 W [10 W 2 10 W]10 % THD                                                                                                                                                                                      |
| Power Requirements                  | AC 110 - 127 V 50Hz/60Hz AC 220 - 240 V, 50 Hz/60 Hz                                                                                                                                                                |
| Power Consumption                   | 300 W                                                                                                                                                                                                               |
| On Mode Average Power Consumption*  | 165 W *Based on IEC 62087 Ed.2 measurement method                                                                                                                                                                   |
| Power Off Condition                 | approx. 0 W                                                                                                                                                                                                         |
| Standby Condition                   | approx. 0.5 W                                                                                                                                                                                                       |
| Dimensions (W x H x D)              | 1210.6 x 681.3 x 97.3 mm / 47.658" x 26.820" x 3.829"                                                                                                                                                               |
| Weight                              | approx. 23.0 kg / approx. 50.7 lbs                                                                                                                                                                                  |
| Carton Dimensions (W x H x D)       | 1395 x 848 x 280 mm / 55.0" x 33.4" 11.1"                                                                                                                                                                           |
| Gross Weight                        | 34 kg / 75.0 lbs                                                                                                                                                                                                    |
| Bezel Width                         | T / B / R / L 0.44 mm / 0.018"                                                                                                                                                                                      |
| Wall-Hanging Pitch                  | VESA Compliant 400 x 400 mm / 15.8" x 15.8" (Installed by: M6 screws / Screw hole depth 12 mm / 0.47")                                                                                                              |
| Operating Time                      | 24 h/day                                                                                                                                                                                                            |
| Operating Environment               | Temperature: 0 °C to 40 °C (32 °F to 104 °F)/Humidity: 20-80 % (Non condensation) /for up to 0-1400 m (4593 ft) altitude.<br>Temperature: 0 °C to 35 °C (32 °F to 95 °F)/Altitude 1400 -2800 m (4593 ft to 7874 ft) |

URL: <https://business.panasonic.co.uk/visual-system/th-55vf2>

## CONTACT

Web: <https://business.panasonic.co.uk/visual-system/contact-us>