



EYE-LCD-5500-LE-V2

55" EDGE-LED LCD MONITOR (139 cm)



) PRODUCT DESCRIPTION

55" Full-HD Edge-LED LCD Monitor by eyevis'

The new EYE-LCD-5500-LE-V2 display represents the latest version from eyevis professional edge-LED display versions.

It combines ultra-high resolution, unparalleled image quality with a slim design and low consumption for a wide range of digital signage and control-room application. With eyevis' unique optical enhanced treatment, it not only provides clear visibility, but also ensures added durability and strength in almost every ambient light condition.

Thanks to the plain design the displays are the ideal surface for the presentation of your image content.

Application Possibilities:

- Presentation and Conference Areas
- Public Information Display
- Digital Signage
- Control Rooms

) ADVANTAGES OF THE EYE-LCD-5500-LE-V2

▪ Superior Resolution & Image Representation

Full-HD 1080p (1920 × 1080)

▪ Ultra-Wide Viewing Angle

178 degree viewing angle horizontally & vertically

▪ IRFM™

Image Retention Free Modulator technology helps prevent image retention

▪ Energy Saving Control

Active ambient light sensor that adjusts brightness automatically

▪ Wide Compatibility

Extensively tested with a broad variety of analog/digital PC and video modes.

▪ Durable and Professional Design

All metal structure, Sleek & low-key look that makes the content stand out

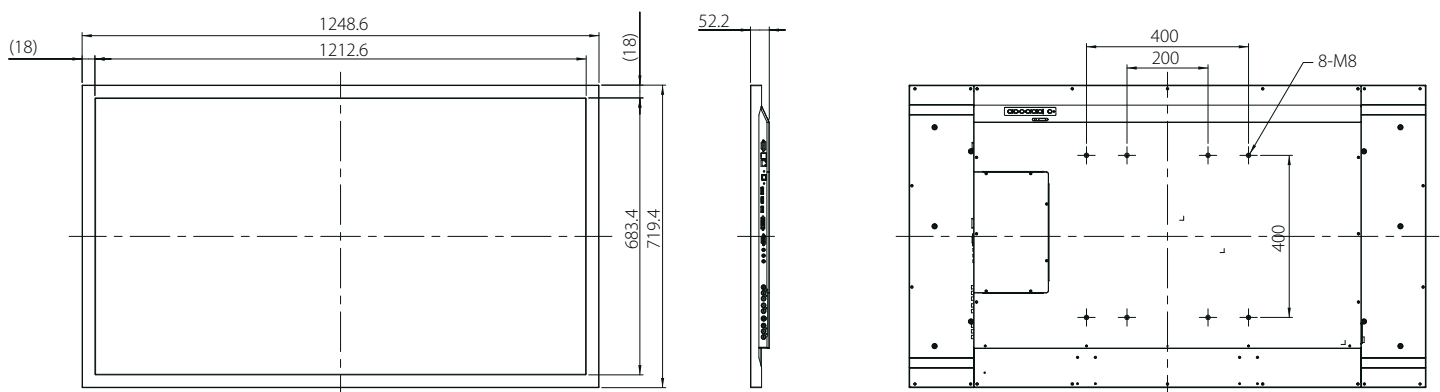
▪ Internal Speakers

The displays provide 2x internal speakers for audio reproduction.

▪ Landscape or Portrait Installation



) DIMENSIONS



Unit: mm



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) TECHNICAL SPECIFICATIONS

LCD SCREEN

| | |
|-------------------------------|-----------------------------------|
| Brightness: | 450 cd/m ² |
| Contrast Ratio: | 4000:1 |
| Viewing Angle: | H:178° / V:178° |
| Response Time: | 6.5 ms (GTG) |
| Supported Colours: | 1.07 G Colours |
| Display Resolution: | 1920 × 1080 (16:9) |
| Display Frame Rate: | 60Hz |
| Active Screen Area: | 1209.6(H) × 680.4(V) mm |
| 24/7 Operation ^① : | Yes (recommended operation: 20/7) |

SIGNAL COMPATIBILITY / CONNECTIVITY

| | |
|--------------------------------|--|
| Horizontal/Vertical Frequency: | 23 ~ 92 KHz / 49 ~ 86 Hz (Analog) 15 ~ 94 KHz / 23 ~ 85 Hz (Digital) |
| Input Resolution: | 1920 × 1080 @ 60Hz (Analog) 1920 × 1080 @ 60Hz (Digital) |
| Connector: | 1× DisplayPort / 2× HDMI 1.3c / 1× DVI / 1× VGA / 1× PC Audio In / 1× IR Extender |
| Audio: | Audio Out / Speaker Out |
| Communication Port: | RS232C In |

MECHANICAL

| | |
|-------------------------|--|
| Dimensions: (W × H × D) | 1248.6 × 719.4 × 52.2 mm (49.2 × 28.3 × 2 inch) |
| Bezel Width: | 18 mm |
| Weight: | 30.2 kgs (66.6 lbs) |
| Wall / Arm Mount Type: | 400×400mm/ 400×200mm VESA |
| Fanless Design: | Yes |

OSD FUNCTIONS

| | |
|------------------------------|---|
| OSD Control: | RS232C, Push Button, IR Remote Controller |
| OSD Language: | English, Chinese |
| OSD Key Lock: | Yes |
| Source Auto Detect Function: | Yes |

ELECTRICAL

| | |
|--------------------|----------------------------------|
| Power Supply: | AC in: AC 100V ~ 240V (50/60 Hz) |
| Normal Operation: | ≤ 165 W (typ.) |
| Power Off: | ≤ 0.5 W (typ.) |
| Internal Speakers: | 4Ω/10 W × 2 |

ENVIRONMENTAL

| | |
|------------------------|------------------------|
| Operating Temperature: | 0 °C ~ 35 °C, 85% RH |
| Storage Temperature: | -20 °C ~ 60 °C, 85% RH |

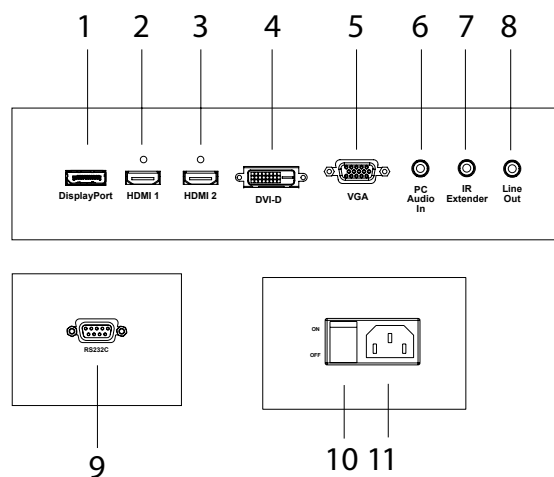
OPTIONS

| | |
|-----------------|---|
| Touch: | Optical Touch |
| Installation: | Metal stands, carts, wall-/ceiling-mounts |
| Custom Housing: | Customized frame colours |

ORDER INFORMATION

| | |
|-----------------|-------|
| Article Number: | 18308 |
|-----------------|-------|

) INPUTS & OUTPUTS



1. DisplayPort
2. HDMI 1
3. HDMI 2
4. DVI-D
5. VGA
6. PC Audio In
7. IR Extender
8. Line Out
9. RS232C
10. Power Switch
11. AC In

^①Electronic components designed for 24/7 operation. Prolonged display of static image contents may affect the display quality of the device. These effects do not affect the functionality of the device and are therefore not considered as defects in terms of our warranty conditions.