



# ) EYE-LCD-4600-LE

eyevis LCD Series  
with Edge-LED Backlight

## ) PRODUCT DESCRIPTION

### eyevis' new 46" Full-HD Edge-LED LCD Monitor

The new EYE-LCD-4600-LE 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 viewability, 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.

## ) ADVANTAGES OF THE EYE-LCD-4600-LE

### ) Superior Resolution & High Brightness

Full-HD 1080p (1920 x 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

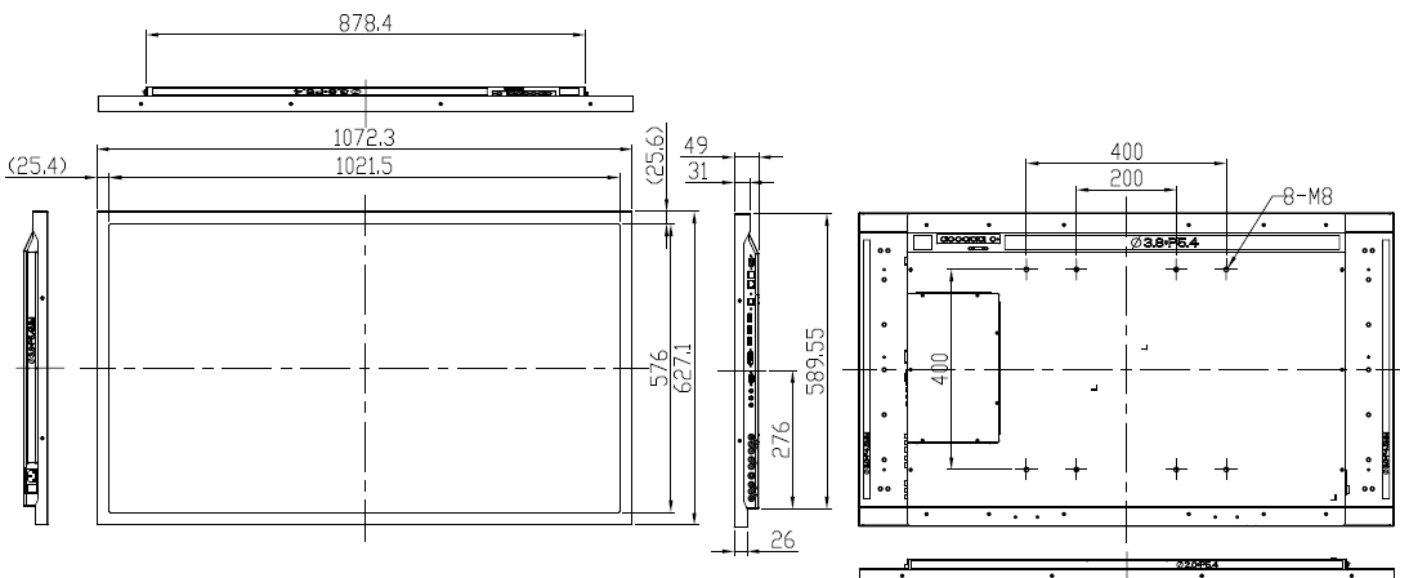
Extensively tested with a broad variety of analog/digital PC and video modes.

### ) Durable and Professional Design

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



## ) DIMENSIONS



# ) EYE-LCD-4600-LE

## ) TECHNICAL SPECIFICATIONS

### ) LCD Panel

Brightness	600 cd/m <sup>2</sup>
Contrast Ratio	3000:1
Viewing Angle	H:178° / V:178°
Response Time	10 ms (GTG)
Supported Colors	1.07 G Colours
Display Resolution	1920 x 1080 (16:9)
Display Frame Rate	120Hz

### ) Signal Compatibility / Connectivity

Horizontal Frequency	15 ~ 94 KHz (Digital) / 23 ~ 92 KHz (Analog)
Horizontal / Vertical Frequency	23 ~ 85 Hz (Digital) / 49 ~ 86 Hz (Analog)
Input Resolution	1920 x 1080 @ 60Hz (Analog) 1920 x 1080 @ 60Hz (Digital)
Connector	1x DisplayPort / 2 x HDMI 1.3c / VGA / DVI / 1x Component / 1x S-Video / 1x AV
Audio Out	Line Out
Communication Port	RS232C In, Ethernet

### ) Mechanical

Dimensions	1072.3 x 627.1 x 49 mm (42.22 x 25.69 x 1.93 inch)
Bezel Width	25,5 mm
Weight	Net: 23,8 kg Gross: 28,6 kg
Wall / Arm Mount Type	400x400 / 200 x 400mm VESA
Fanless Design	Yes

### ) OSD Functions

OSD Control	RS232C, Push Button, IR Remote Controller
OSD Language	English, Chinese
OSD Key Lock	Yes
Multimedia Function	PIP, PBP (side by side) , Zoom
Source Auto Detect Function	Yes

### ) Electrical

Power Supply	AC in: AC 100V ~ 240V (50/60 Hz)
Normal Operation	≤ 185 W (typ.)
Power Off	≤ 1 W (typ.)
Internal Speakers	4Ω/10 Wx2

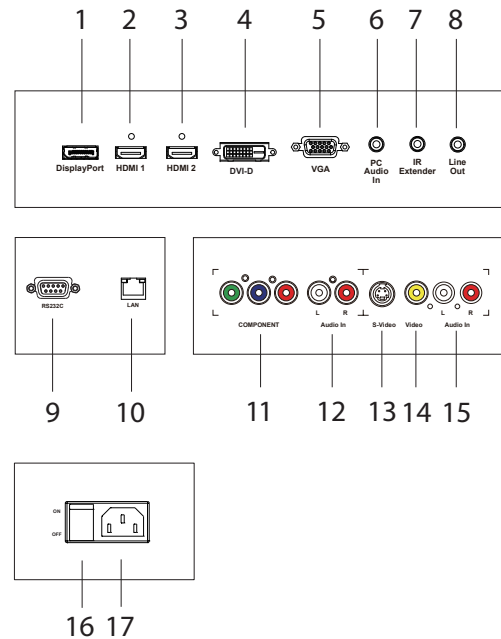
### ) Environmental

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

### ) Options

Touch	Optical Touch
Other	Metal Stands, Wallmounts

## ) 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. LAN
11. Component
12. Audio In(Component)
13. S-Video
14. Video
15. Audio In(S-Video/Video)
16. Power Switch
17. AC In