



# ) EYE-LCD-6500-NB

eyevis LCD Series

## ) PRODUCT DESCRIPTION

**eyevis' new 65" (ca. 165cm) Full-HD LCD Monitor with narrow bezel.**

The new EYE-LCD-6500-NB narrow bezel display represents the cutting-edge of direct-view LCD technology. It combines ultra-high resolution and unparalleled image quality with configurable I/O in a large format for a wide range of digital signage and control-room application.

With eyevis' unique optical enhanced treatment, it not only provides clear viewability under strong ambient light, but also ensures added durability and strength in almost every ambient light condition.

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

The narrow bezel design of the displays allows installing them even in tiled video wall installation without major gaps between the images of neighbouring screens.

## ) ADVANTAGES OF THE EYE-LCD-6500-NB

### ) Superior Resolution & High Brightness

Full-HD 1080p (1920 x 1080) & 700 cd/m<sup>2</sup> (40% brighter than normal monitors)

### ) Ultra-Wide Viewing Angle

178 degree viewing angle

### ) IRFM™

Image Retention Free Modulator technology helps prevent image retention

### ) Prolonged Life

50,000 hours of viewing time to half of its original brightness

### ) Portrait & Landscape compatible

Can be mounted in both orientations

### ) Durable and Professional Design

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

### ) Simple and Slim Design

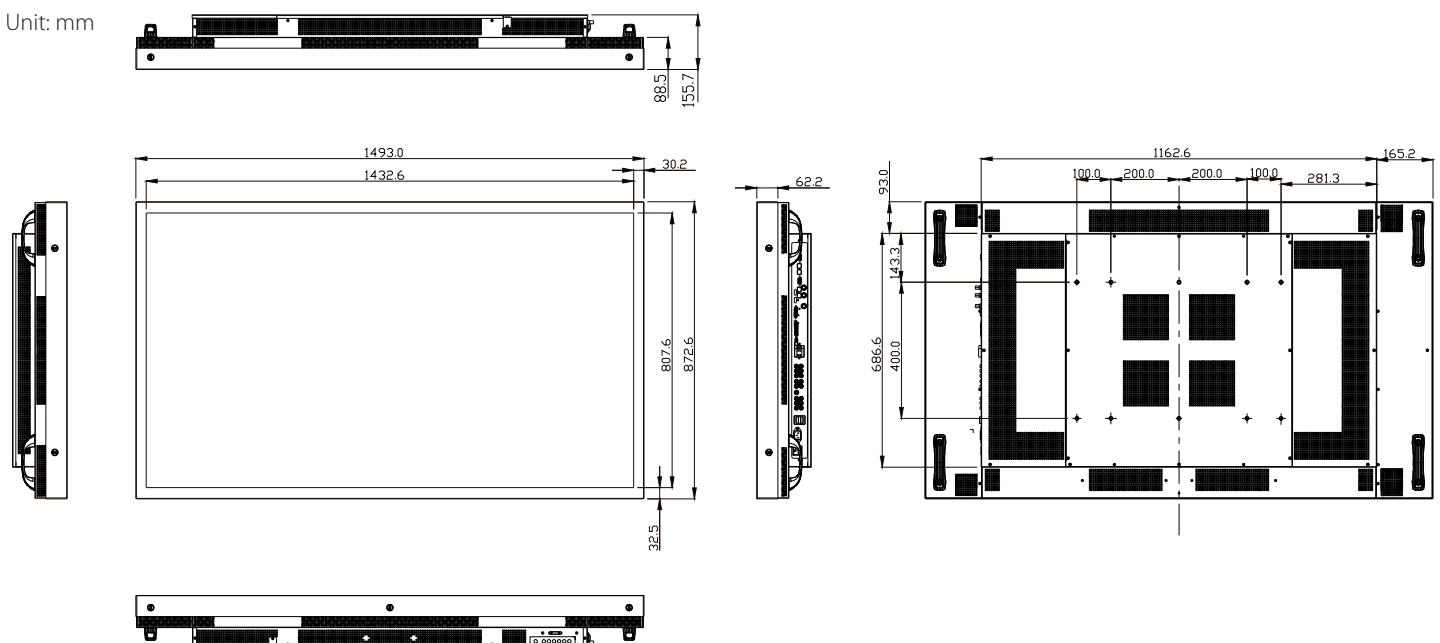
Narrow bezel design enables a virtually seamless video wall application.

### ) IPC Mounting Space on Back Panel

8.7 x 8.7 x 2.3 inch mounting space reserved for IPC / Player

## ) DIMENSIONS

Unit: mm



# ) EYE-LCD-6500-NB

## ) TECHNICAL SPECIFICATIONS

### ) LCD Panel

Brightness	700 cd/m <sup>2</sup>
Contrast Ratio	4000:1
Viewing Angle	H:178° / V:178°
Response Time	5 ms (GTG)
Supported Colors	1.07 G colors
Display Resolution	1920 x 1080 (16:9)
Display Frame Rate	60Hz

### ) Signal Compatibility / Connectivity

H / V Frequency	23 ~ 92 KHz / 56 ~ 85 Hz (Analog) 23 ~ 92 KHz / 50 ~ 85 Hz (Digital)
Input Resolution	1920 x 1080 @ 60Hz (Analog) 1920 x 1080 @ 60Hz (Digital)
Connector	HDMI 1.3c x 2 / VGA / Component / S-Video / Video
Audio In	Mini jack-PC audio in, RCA audio in x 2
Audio Out	S-PDIF out
Communication Port	D-Sub 9 Pin In, RJ45 In/Out (RS232C In, RS-485 In/Out)

### ) Mechanical

Dimensions without stand (WxHxD)	1493 x 872.6 x 155.7mm (58.78 x 34.35 x 6.13 inch)
Bezel	30,2 mm (r./l.) / 32,5 mm (bottom./top)
Weight without stand	Net: 60kg / 132.27lb; Gross: 82kg / 180.78lb
Wall / Arm Mount Type	600 mm x 400 mm, 400 mm x 400 mm VESA
Fanless Design	Yes

### ) OSD Functions

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

### ) Electrical

Power Supply	AC in: AC 100V ~ 240V (50/60 Hz)
Power Consumption:	Normal Operation: ≤ 578 W (typ.) Power Off: ≤ 1 W (typ.)

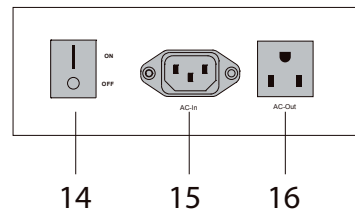
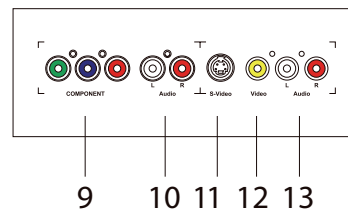
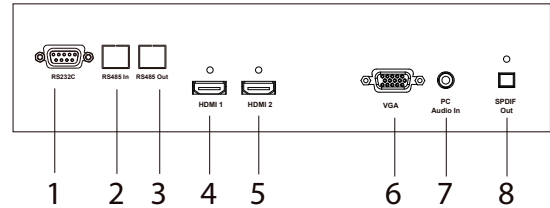
### ) Environmental

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

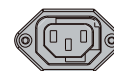
### ) Options

Installation	Metal stands, different wall mounts and stands available on request
Protective Surface	Tempered Glass

## ) INPUTS & OUTPUTS



1. RS232C
2. RS485 In
3. RS485 Out
4. HDMI 1
5. HDMI 2
6. VGA
7. PC Audio In
8. S-PDIF Out
9. Component
10. Audio In (Component)
11. S-Video
12. Video
13. Audio In(S-Video / Video)
14. Power Switch
15. AC-In Connector
16. AC-Out Connector(2A)  
(IEC-C13 Connector for EU)



IEC-C13 connector