FULLHD

) **eyevis**
PERFECT VISUAL SOLUTIONS

) **EYE-LCD-4200**

) **eyeLCD**
EYEVIS LCD LINE

) PRODUCT DESCRIPTION

eyevis' new 42" Full-HD LCD Monitor - the entry-level version to professional LCD monitor solutions

The new EYE-LCD-4200 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, 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-4200

) **Superior Resolution & High Brightness**
Full-HD 1080p (1920 x 1080) & 450 nits

) **Ultra-Wide Viewing Angle**
178 degree viewing angle horizontally & vertically

) **IRFM™**
Image Retention Free Modulator technology helps prevent image retention

) **Prolonged Life**
50,000 hours of viewing time to half of its original brightness

) **Configurable I/O**
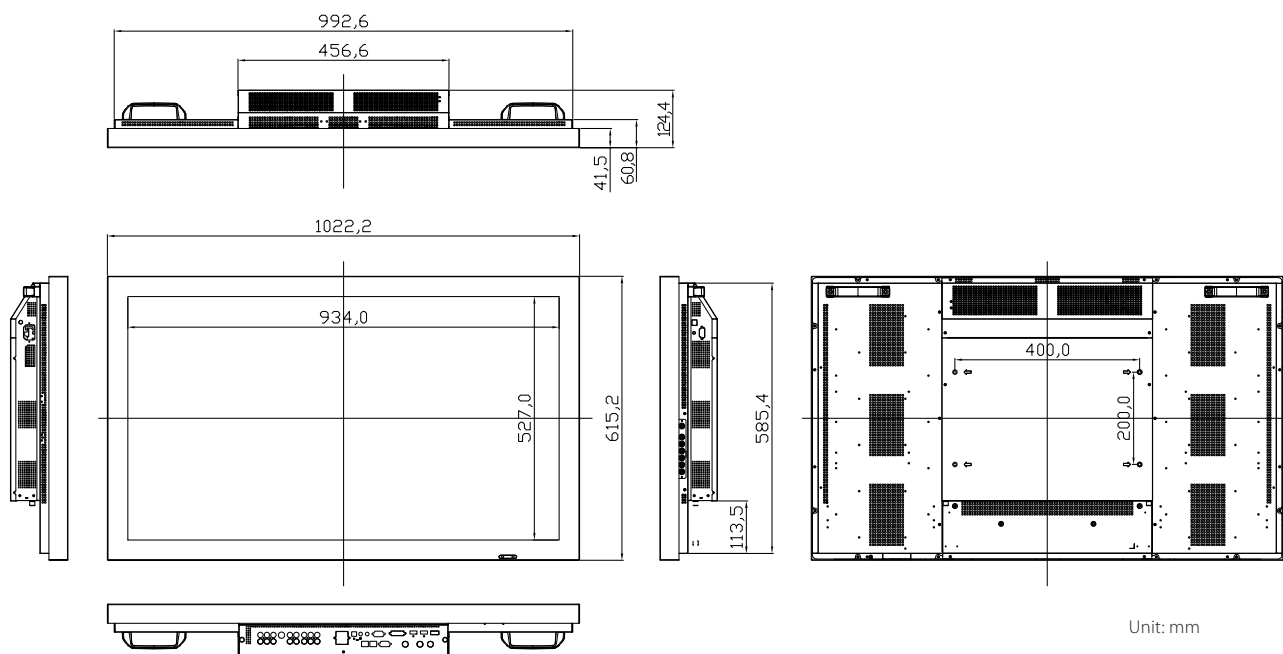Standard HDMI and VGA input (additional connectivity with Advanced Input Board version)

) **Durable and Professional Design**
All metal structure, Sleek & low-key look that makes the content standout

) **IPC Mounting Space on Back Panel**
8.7 x 8.7 x 2.3 inch mounting space reserved for IPC / Player

) DIMENSIONS

Unit: mm

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) TECHNICAL SPECIFICATIONS

) LCD Panel

Brightness	450 cd/m²
Contrast Ratio	5000:1
Viewing Angle	H:176° / V:176°
Response Time	6,5 ms (GTG)
Supported Colors	16.7M colors
Display Resolution	1920 x 1080 (16:9)
Display Frame Rate	60Hz

) Signal Compatibility / Connectivity

Horizontal / Vertical Frequency	30 ~ 80 KHz / 56 ~ 75 Hz
Input Resolution	1920 x 1080 @ 60Hz (Analog) 1920 x 1080 @ 60Hz (Digital)
Inputs	HDMI 1.3c x 2 / VGA
Audio Out	S-PDIF out
Communication Port (Transport Protocol)	D-Sub 9 Pin In, RJ45 In/Out (RS232C In, RS-485 In/Out)

) Mechanical

Dimensions	1022.2 x 615.2 x 124.4 mm
Weight	Net: 22kg
Wall / Arm Mount Type	400 mm x 200 mm VESA
Fanless Design	Yes

) OSD Functions

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

) Electrical

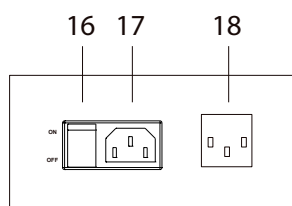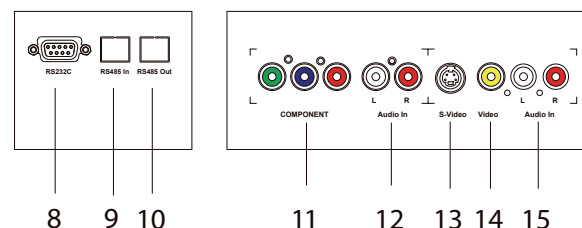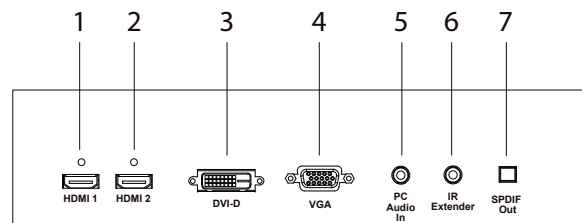|	
Power Supply	AC in: AC 100V ~ 240V (50/60 Hz)
Power Output	AC out: 100V ~ 240V (2A)
Power Consumption:	Normal Operation: ≤ 231 W (max.) Standby: ≤ 1 W

) 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
PC	Integrated PC + Cover Plate
Inputs/Outputs	Advanced Input Board version for additional connectivity
Protective Surface	Tempered Glass
Touch	Optical Touch Surface
Speakers	4Ω/10 W (only with Advanced Input Board Version)

) INPUTS & OUTPUTS

1. HDMI 1
2. HDMI 2
3. DVI-D*
4. VGA
5. PC Audio In*
6. IR Extender*
7. S-PDIF Out
8. RS232C
9. RS485 In
10. RS485 Out
11. Component*
12. Audio In (Component)*
13. S-Video*
14. Video*
15. Audio In (S-Video/Video)*
16. Power Switch
17. AC In
18. AC Out (2A)

*only available with Advanced Input Board version.