EYE-LCD-5500-M-LE
55" Screen Diagonal (ca. 140 cm)
Full HD Resolution (1920 x 1080px)
Edge-LED Backlight

FULLHD

LED

⟩ **EYE**-LCD-5500-M-LE

⟩ PRODUCT DESCRIPTION

With the new EYE-LCD-5500-M-LE, eyevis presents a new display full HD resolution (1920 x 1080 px) on a 55" screen with Edge-LED backlight. The display can be used in tiled video wall applications or as stand-alone version. For installations in video walls there is a special mounting frame available which allows for their simple setup. High definition image quality, high contrast, best brightness and their stable metal design are the main features of the new display type.
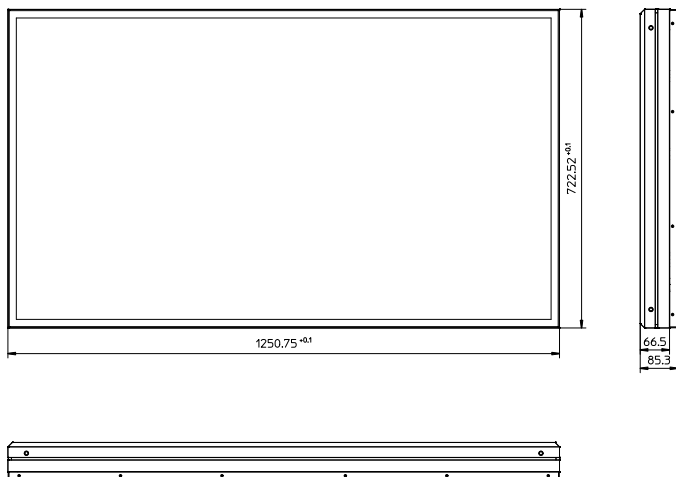
⟩ THE ADVANTAGES AT A GLANCE

⟩ 55" screen diagonal (ca. 139 cm)

⟩ Full HD resolution (1,920 x 1,080 Pixel)

⟩ Gap screen-to-screen: approx. 35 mm

⟩ Edge-LED backlight for uniform illumination and less power consumption

⟩ Optimized power consumption

⟩ EDGE-LED BACKLIGHT

Compared with traditional CCFL backlight systems the new Edge-LED backlight provides several advantages. The lifetime of the LEDs is decisively longer and they provide a more stable brightness level over this time and at the same time their power consumption is far less. Thanks to their small size the displays can be built with less depth and less weight what makes their installation slimmer and easier.
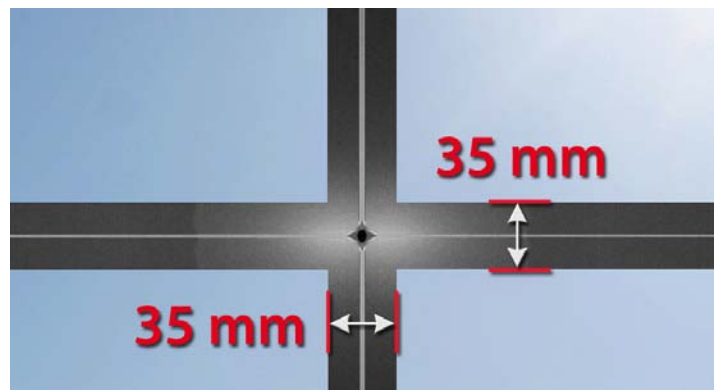
⟩ DRAWING

⟩ FIELDS OF APPLICATION

⟩ Control Rooms (e.g. for CCTV systems)

⟩ Board Rooms

⟩ Digital Signage

⟩ Conference Rooms

⟩ Points-of-Sale / Points-of-Information

⟩ Shows / Events

⟩ Exhibitions / Show Rooms

⟩ IMAGES

) EYE-LCD-5500-M-LE

) eyevis
PERFECT VISUAL SOLUTIONS

eyevis LCD Series

) TECHNICAL SPECIFICATIONS

) LCD Display

Type:	EYE-LCD-5500-M-LE
Installation:	Landscape/Portrait
Screen Size:	55" (ca. 139 cm)
Display Resolution:	1,920 x 1,080 Pixel (full HD)
Colours:	ca. 16.7 M
Brightness:	600 cd/m²
Contrast:	4,000 : 1
Frequency:	60 Hz
Viewing Angle:	+/- 178° (H/V)
Backlight:	Edge-LED

) Connectors

Inputs:	Power Supply 100-250V 50/60Hz 2 x DVI IN (DVI) 2 x RGB IN (HD15 + DVI) 2 x Composite Video (BNC) 1 x S-Video (Mini-DIN 4pol) 1 x IR (Mini Jack 2.5 mm) 1 x RS232
Outputs:	1 x DVI-D 1 x RS232

) Dimensions and Weight

Display w/o Stacking Frame	1250.8 x 722.5 x 85.3 mm (WxHxD)
Display with Stacking Frame	1250.8 x 722.5 x 213.3 mm
Bezel Width:	17.5 mm (all sides)
Weight:	ca. 36 kg

) Operating Conditions

Power Consumption:	ca. 160 Watt
Input Voltage:	100V-240V AC, 50/60 Hz
Operating Temperature:	typ. 0-40 °C
Humidity:	typ. 20-80 % RH (no condensation)

) Options

Front-Service Option:	Special mechanism allowing front access to the displays. Individual modules can be dismantled even in the centre of modular video walls.
Wall Holder:	VESA 400 x 600
Ambient Light Sensor:	Automatic adjustment to the ambient light conditions (e.g. day and night adjustment)
Input Option:	HDMI, Component Video, SD

) FEATURES

- almost unlimited number of cascadable displays
- narrow bezel design, minimal gaps
- low installation depth
- slim design
- best image quality

) OPTIONAL STACKING FRAME FOR VIDEO WALLS

Special Ventilation Ducts

EYE-FRAME-5500-M-LE

) FRONT-SERVICE OPTION

EYE-WHLCD-FS

ISO ZERT · DIN EN ISO 9001
ÖKO ZERT · DIN EN ISO 14001