

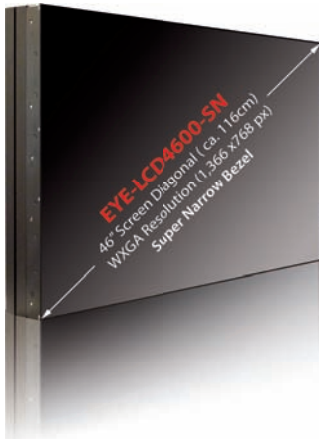


LCD monitors for unlimited video wall applications
with a gap from screen-to-screen of only 7.3 mm

EYE-LCD4600-SN

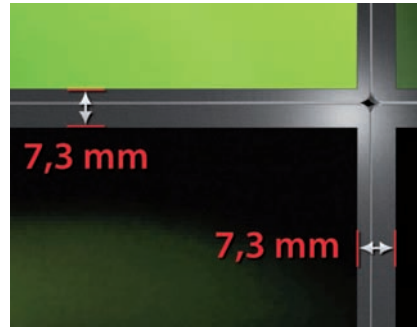
**THE PERFECT CHOICE FOR
„SEAMLESS“ LCD VIDEO WALLS**

EYE-LCD4600-SN: LC Displays for seamless video walls



Professional Displays from eyevis' EYE-LCD Series

With the new EYE-LCD4600-SN eyevis offers a revolutionary LCD-based display technology. Outstanding image quality, best brightness and contrast, as well as its native WXGA resolution of 1,366 x 768 pixels on a 46" screen are the main advantages of the new displays. The displays also provide several optimising features reducing the risk of image retention effects.



Present Your Images and Videos in Large Format

The new displays are cascadable, i.e. they can be combined to build up large-scale video walls. With only 7.3 mm, the resulting gap between the displayed content of two adjacent modules, is narrower than ever before. The complete displayed content is perceived as a seamless and coherent image. This kind of video wall assembly is absolutely unique in the market.



Unlimited Installation Possibilities for eyevis' Super Narrow Bezel Displays

Many different mounting options for wall or ceiling installations guarantee the secure use of the displays in almost any environment. The displays have a robust metal chassis and can be combined with optional stacking frames. This innovative installation possibility guarantees a very precise and stable video wall setup. The stacking frame has an integrated ventilation system controlling the constant air-flow, an important feature to avoid memory effects caused by overheating.

Technical Specification:

) Display Characteristics

Display Resolution	1,366 x 768 Pixel (WXGA)
Backlight MTBF	50,000 hrs
Colours	8 Bit / 16.7 million
Viewing Angle	H 178° / V 178°
Response Time	8 ms
Contrast Ratio	3000 : 1
Brightness	typ. 500 cd/m ² (max. 700 cd/m ²)
Inputs	2 x DVI IN, 2 x RGB IN, 2 x Composite Video, 1 x S-Video, 2 x AUX, 1 x IR, 1 x PS/2, HDMI (optional), Component Video (optional)
Outputs	1 x DVI-D

) Mechanical

Display (WxHxD)	1026.6 x 580.8 x 167 mm (Display) / 1026.6 x 580.8 x 232 mm (Display + Stacking Frame)
Bezel Width	2.7 mm bottom/right, 4.6 mm top/left (Screen-to-Screen: 7.3 mm)
Weight	30 kg (Display) / 40 kg (Display + Stacking Frame)

) Environmental

Power Consumption	300 Watt
Operating Conditions	typ. 0 - 40 °C (Temperature Range) / 25 - 90% RH (Humidity Range)

) Options

Front-Service Option	Special mechanism for front access to the displays. Individual modules can be dismantled even in the centre of modular video walls.
Ambient Light Sensor	Automatic adjustment to the ambient light conditions (e.g. day and night adjustment)

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) CONTACT



eyevis GmbH
Hundsschleestr. 23
72766 Reutlingen
Germany

Tel.: + 49 (0) 7121 43303-0
Fax: + 49 (0) 7121 43303-22
Web: www.eyevis.de
E-Mail: info@eyevis.de

eyevis
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