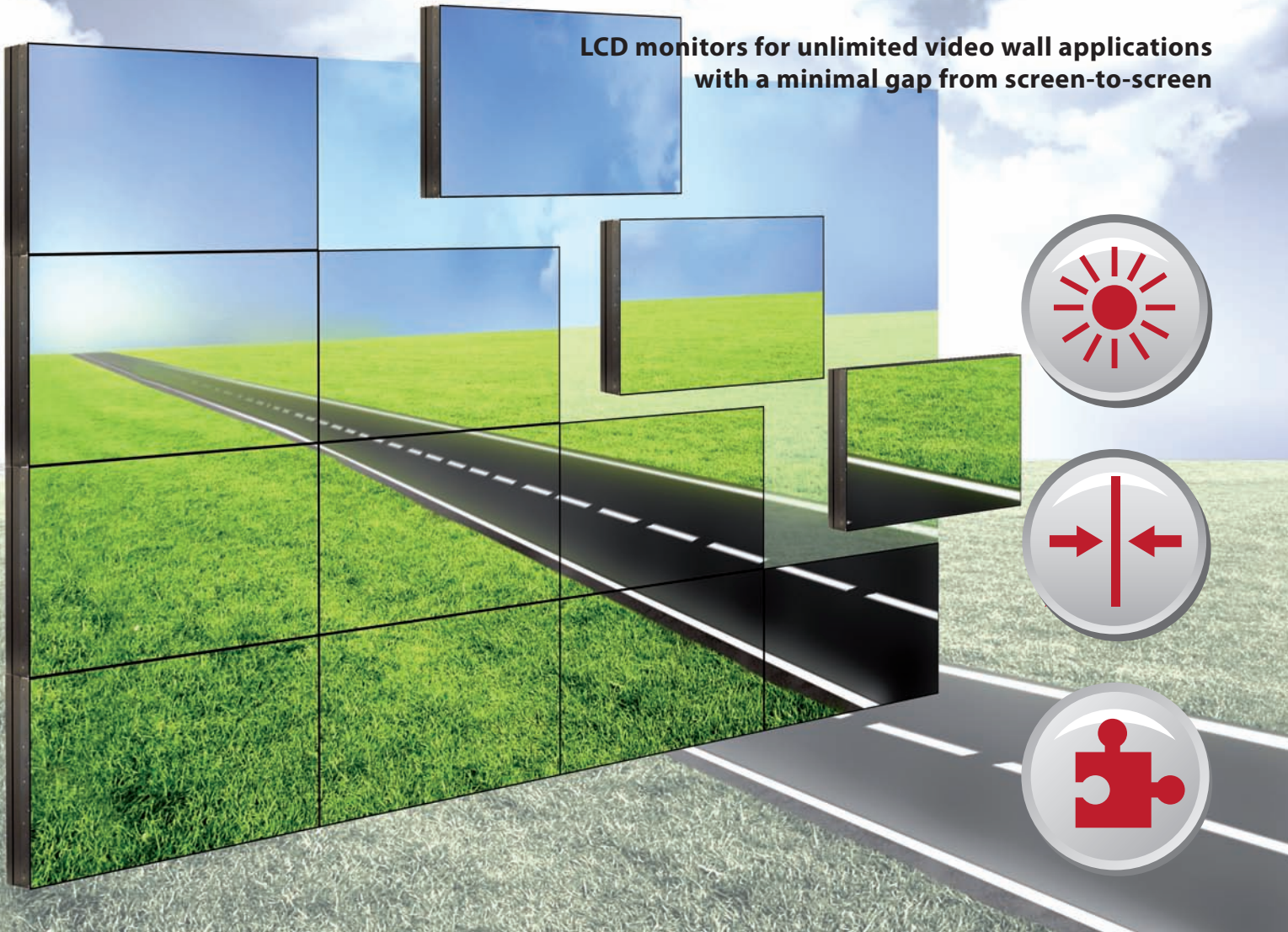


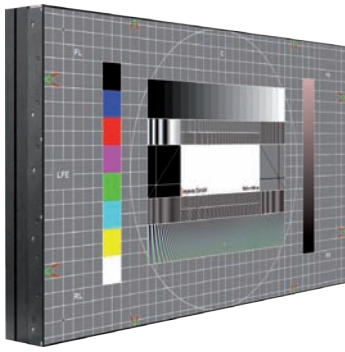
**LCD monitors for unlimited video wall applications
with a minimal gap from screen-to-screen**



EYE-LCD-4600-SN / EYE-LCD-5500-M-USN-LD / EYE-LCD-6000-SN

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

Super Narrow Bezel Displays for Seamless Video Walls



Professional Displays from eyevis

With the new super narrow bezel LCD monitors eyevis offers a revolutionary LCD-based display technology. Outstanding image quality, best brightness and contrast, as well as the pin-sharp resolution are the main advantages of the new displays. The displays also provide several optimizing features and various connection possibilities and loop-through functionality.

Present Your Images in Large Format

The new displays are cascadable, i.e. they can be combined to build up large-scale video walls. With the low width of the resulting gap between the displayed content of two adjacent modules, there is hardly a disturbing break in your images. The complete displayed content is perceived as a seamless and coherent image. Thanks to their innovative Direct-LED backlight, the new 55" and 60" versions provide especially uniform images.

Unlimited Installation Possibilities

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 airflow, an important feature to avoid memory effects caused by overheating.

Technical Specification:

) Display Characteristics

Model Type	EYE-LCD-4600-SN	EYE-LCD-5500-M-USN-LD	EYE-LCD-6000-SN
Display Resolution	1,366 x 768 Pixel (WXGA)	1,920 x 1,080 Pixel (Full HD)	1,366 x 768 Pixel (WXGA)
Backlight Technology	CCFL Backlight	Direct LED	Direct LED
Colours	8 Bit / 16.7 million	8 Bit / 16.7 million	8 Bit / 16.7 million
Viewing Angle	H 178° / V 178°	H 178° / V 178°	H 178° / V 178°
Response Time	8 ms	8 ms	6 ms
Contrast Ratio	3,000 : 1	3,000 : 1	2,400 : 1
Brightness	700 cd/m ²	700 cd/m ²	700 cd/m ²
Matrix Function	10x10 (internal)	10x10 (internal)	5x5 (internal)
Inputs	2x DVI, 2x RGB (D-Sub), 2x Composite Video (BNC), 1x S-Video, 1x HDMI*, 1x Component Video*, 1x IR, 1x RS232, 1x LAN*, 1x AUX	2x DVI, 2x RGB (D-Sub), 2x Composite Video (BNC), 1x S-Video, 1x HDMI*, 1x Component Video*, 1x IR, 1x RS232, 1x LAN*, 1x AUX	1x HDMI, 1x RGB (D-Sub), 1x DVI-D*, 1x RGB (BNC)*, 1x Composite Video (BNC)*, 1x S-Video*, 1x Video*, 1x IR, 1x RS232, 1x LAN*
Outputs	1x DVI-D, 1x RS232	1x DVI-D, 1x RS232	1x DVI-D*, 1x Audio (Mini Jack 3,5mm), 1x Audio (Ext. speaker 10W+10W (6 ohms)*, 2x Audio (RCA pin L/R)*, 1x RS232

) Mechanical

		*optional	*optional	*optional
Display (WxHxD)	1,026.6 x 580.8 x 167 mm	1,216 x 687 x 106.5 mm	1,335.9 x 754.2 x 149.3 mm (WxHxD)	
Bezel Width (mechanical)	6.7 mm (2.4 mm bottom/right, 4.3 mm top/left)	5.3 mm (1.7 mm bottom/right, 3.6 mm top/left)	6.5 mm (2.4 mm bottom/right, 4.1 mm top/left)	
Weight	30 kg	41 kg	44 kg	

) Environmental

Power Consumption	300 Watt	280 Watt	480W
Operating Conditions	typ. 0 - 40 °C (Temperature Range) / 25 - 90% RH (Humidity Range)		

) Options

Mounting Frame	Metal frame structure for the precise and stable assembly of tiled video walls
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

