EYE-LCD-6000-SN
60" Direct-LED Videowall LCD
WXGA Resolution

) **EYE**-LCD-6000-SN

) PRODUCT DESCRIPTION

With the new display EYE-LCD-6000-SN, eyevis presents the latest version of its super narrow bezel displays for video wall applications. The display comes with a screen diagonal of 60" (152cm) and native WXGA resolution (1366x768 pixel). Best image quality, high contrast, high brightness, high resolution, and the ultra-narrow bezel are the main features of these new display modules. Thanks to the narrow bezel of the displays, the **gap between the screens of neighbouring modules measures only 6.5 mm**.

) THE ADVANTAGES AT A GLANCE

) 60" Screen Diagonal (152 cm)
) WXGA Resolution (1,366 x 768px)
) Gap screen-to-screen 6.5 mm
) Full array Direct LED Backlight for best illumination and perfect colours
) Internal split up to 5x5 displays
) Automatic brightness adjustment to suit ambient lighting
) For portrait or landscape use

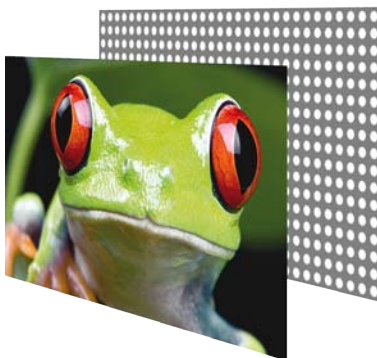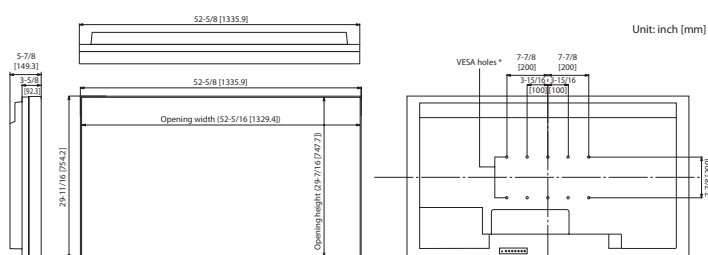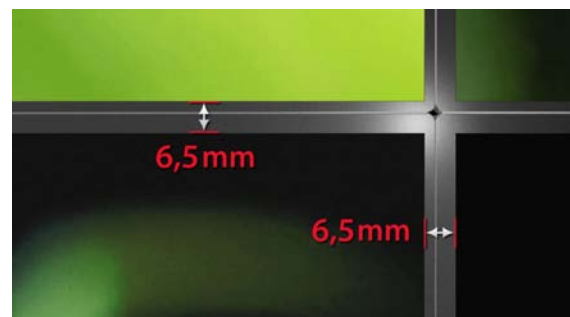##) FULL ARRAY LED BACKLIGHT

To give the EYE-LCD-6000-SN more uniform brightness than conventional CCFL backlighting can offer, the display has LED elements across the entire panel directly behind the liquid crystal layers. That's why the multi screen displays achieve such beautifully uniform images.

) DRAWING

Unit: inch [mm]

52-5/8 [1335.9]

5-7/8 [149.3]
3-5/8 [92.3]

52-5/8 [1335.9]

Opening width (52-5/16 [1329.4])

29-11/16 [754.2]

Opening height (29-7/16 [747.7])

VESA holes *

7-7/8 [200]   7-7/8 [200]
3-15/16 [100] 3-15/16 [100]

7-7/8 [200]

) APPLICATION POSSIBILITIES

) Control rooms (e.g. for video surveillance)
) Boardrooms
) Show rooms
) Conference rooms
) POS/POI
) Trade fairs / events
) Trading rooms

) IMAGES

2x2 EYE-LCD-6000-SN:

Detail View: Bezel

6,5mm

6,5mm

) EYE-LCD-6000-SN

) eyevis
PERFECT VISUAL SOLUTIONS

) TECHNICAL SPECIFICATIONS

) LCD Display

Model Name:	EYE-LCD-6000-SN
Screen size:	60-inch widescreen (152.4 cm)
Native Resolution:	1,366 x 768px (WXGA)
Max. Display Colours:	approx. 16.77 M
Max Brightness:	700 cd/m²
Contrast:	2400:1
Panel Response Time:	6 ms
Viewing Angle:	178° H/V
Picture-in-Picture:	Yes
Video / Colour Standards:	PAL 60/N/M, SECAM, NTSC, DTV 480i/480p/540p, 576i/576p, 720p/1.035i, 1080i/1080p, 1080/24p
PC-Input:	Full-HD (1920x1080), WUXGA+, UXGA 1600x1200, SXGA+ 1400x1050, SXGA 1280x1024, WXGA 1280x800 / 1360x768 / 1366x768, XGA 1024x768, SVGA 800x600, Mac Compatible

) Connectors

Data:	DVI-D in/out (with option EYE-IB6000-SN), HDMI, 15 Pin-Sub D (RGB H/V; Y/Ucb/Ucr)
Video:	Composite (with Option EYE-IB6000-SN), S-Video (Y/C) (with Option EYE-IB6000-SN), DVI-D (with Option EYE-IB6000-SN), Component (with Option EYE-IB6000-SN), HDMI (HDCP Compatible)
Audio:	Mini Jack (3.5 mm) in, RCA-Stereo Terminal In/Out (with option EYE-IB6000-SN), via HDMI-Terminal
Control:	RS232C, LAN (with option EYE-IB6000-SN)

) Mechanical

Dimensions:	1335.9 x 754.2 x 149.3 mm (WxHxD)
Bezel Width:	2.4 mm bottom/right, 4.1 mm top/left (Screen-to-Screen: 6.5 mm / Content-to-Content: 7.1mm)
Weight:	approx. 45 kg

) Installation

Installation:	Landscape / Portrait
Mounting Pitches:	VESA 200, 4x M6 10mm, 200x200, 400x200 (mm)
Multi Screen Function:	5x5 internal
Orientation:	Landscape / Portrait

) Environmental

Power Consumption:	480 W
Power Supply:	100V – 240V AC, 50/60 Hz
Heat Dissipation:	1638 BTU / h
Operating Temperature:	typ. 0 - 40 °C
Humidity:	typ. 20 - 80 % RH (no condensation)

) Options

Installation:	Display racks and wall mounting structures	
Control Kit EYE-FB6000-SN:	Remote Control Unit + Sensor	
Interface Expansion EYE-IB6000-SN:	Inputs	PC digital: DVI-D 24 pin x 1, PC analogue: BNC x 1, Video: BNC x 1, S-Video x 1, Component video: BNC (Y, Cb/Pb, Cr/Pr) x 1, Audio: RCA pin (L/R) x 2
	Outputs	PC digital: DVI-D 24 pin x 1, External speaker 10W + 10W (6 ohms)
	Inputs/Outputs	10Base-T/100Base-TX x 1