

# ) EYE-LCD5500-LHD-USN

eyevis LCD Series

## ) PRODUCT DESCRIPTION

With the EYE-LCD5500-LHD-USN, eyevis presents the latest super narrow bezel LCD display for video wall applications. The new display provides full HD resolution (1920 x 1080 px) on a 55" (139 cm) screen. High definition image quality, high contrast, best brightness and the super narrow bezel are the main features of the new display type.

Thanks to their slim design **the resulting gap between the images of two neighbouring displays is only 5.7 mm wide.**

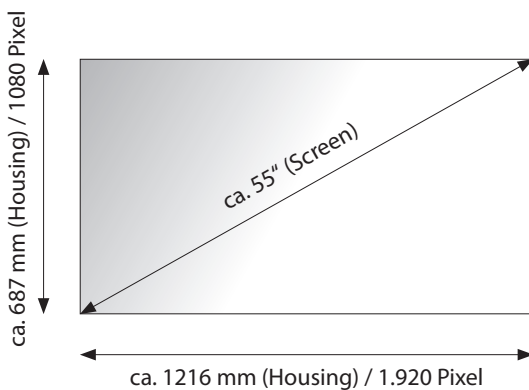
## ) THE ADVANTAGES AT A GLANCE

- ) 55" screen diagonal (139 cm)
- ) Full HD resolution (1,920 x 1,080 Pixel)
- ) Gap screen-to-screen: 5.7 mm
- ) Direct LED backlight for uniform illumination and brilliant colours
- ) Optimized power consumption

## ) DIRECT LED BACKLIGHT

Previous super narrow bezel displays with conventional CCFL backlight technology are likely to show hot spot effects in the centre of the displays because the edges are less illuminated than the rest of the screen. In order to achieve a uniform illumination of the entire screen, eyevis provides its new EYE-LCD5500-LHD-USN with direct-LED backlight. Thanks to the new backlight illumination technology, the display provides very homogeneous images.

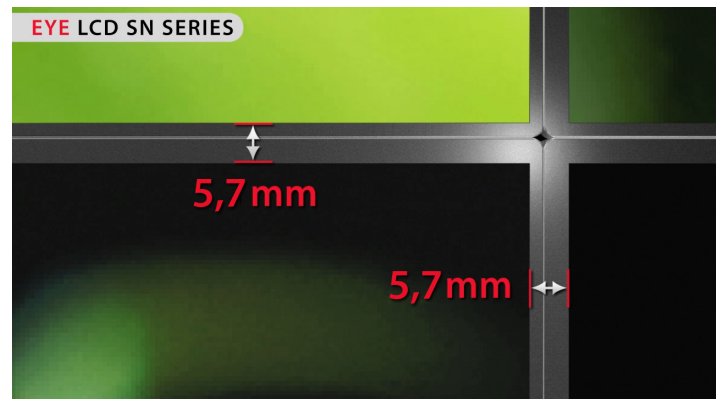
## ) DRAWING



## ) 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-LCD5500-LHD-USN



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## ) TECHNICAL SPECIFICATIONS

### ) LCD Display

Type:	EYE-LCD5500-LHD-USN
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:	700 cd/m <sup>2</sup>
Contrast:	4,000 : 1
Frequency:	60 Hz
Backlight:	Direct LED

### ) Connectors

Inputs:	N.N.
Outputs:	N.N.

### ) Dimensions and Weight

Device: (W x H)	ca. 1216 x 687 x 160 mm
Bezel Width:	1.7 mm bottom/right; 3.6 mm top/left (mechanical) (Active-to-Active: 5.7 mm)
Weight:	ca. 32 kg

### ) Operating Conditions

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

### ) Options

Installation:	Display-Racks and Wall Mounts
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**Preliminary Documentation!**



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