

) eyevis Advertising Board

) eyeLCD
EYEVIS LCD LINE

) PRODUCT DESCRIPTION

eyevis new digital advertising boards for sport facilities and event locations are based on our approved 55-inch seamless LCD displays. The displays feature **full HD resolution** and direct LED backlight, whereby an extremely homogeneous representation of the image contents is obtained. Each of the boards has an image area of approximately 1.2m in width and 70cm height.

The **narrow bezel design** of the displays, results in a mechanical gap of only 5.7mm width between the boards standing side by side. The displays offer an **internal matrix function**, which allows to loop-through the image signal and the control and hence to **minimize the cabling**. The sophisticated mechanical construction makes the advertising boards **extremely robust and resistant against the bouncing of balls or players**.

Thanks to their **fixable castors** the advertising boards are **fast and flexible to install** and require only **little space for storage**. Depending on the viewing distance and angle of the spectators or the TV cameras, **the tilt angle of the boards can be adjusted** in different angles up to the vertical.

The decisive advantage compared to LED-based board systems is the high resolution that allows a **much more detailed representation of designed contents** and their legibility even from shorter viewing distances.

) THE ADVANTAGES AT A GLANCE

-) **Best readability of advertising messages from any viewing distance**
-) **Professional and reliable LCD technology by eyevis**
-) **55" (139cm) screen diagonal per advertising board unit** (active screen area: 1209.6 x 680.4mm)
-) **Full HD resolution** (1920 x 1080 Pixel)
-) **Internal matrix functionality to daisy-chain** signal and controls
-) **Robust metal design** of the display units and the advertising board mechanics **"made in Germany"**
-) **Stable protective screen to protect the displays**
-) **Round profile on all sides (optionally cushioned)** to prevent injuries during contact with the advertising boards
-) **Adjustable tilt angle** of the advertising boards enables perfect viewing angles for spectators/TV cameras
-) Distance **between the content of two advertising boards 5.7mm**
-) **Direct-LED backlight illumination** for uniform brightness and colours
-) **Fast installation and space-saving storage**
-) **Optimised environmental behaviour**, low power consumption

) PRODUCT PICTURES



Front View



Side View



Rear View



Combined Advertising Boards with five units

) eyevis Advertising Board



) INSTALLATION PICTURES (EXAMPLE: PAUL-HORN-ARENA TÜBINGEN)

) Initial installation in Paul-Horn Arena including colour calibration and white balance



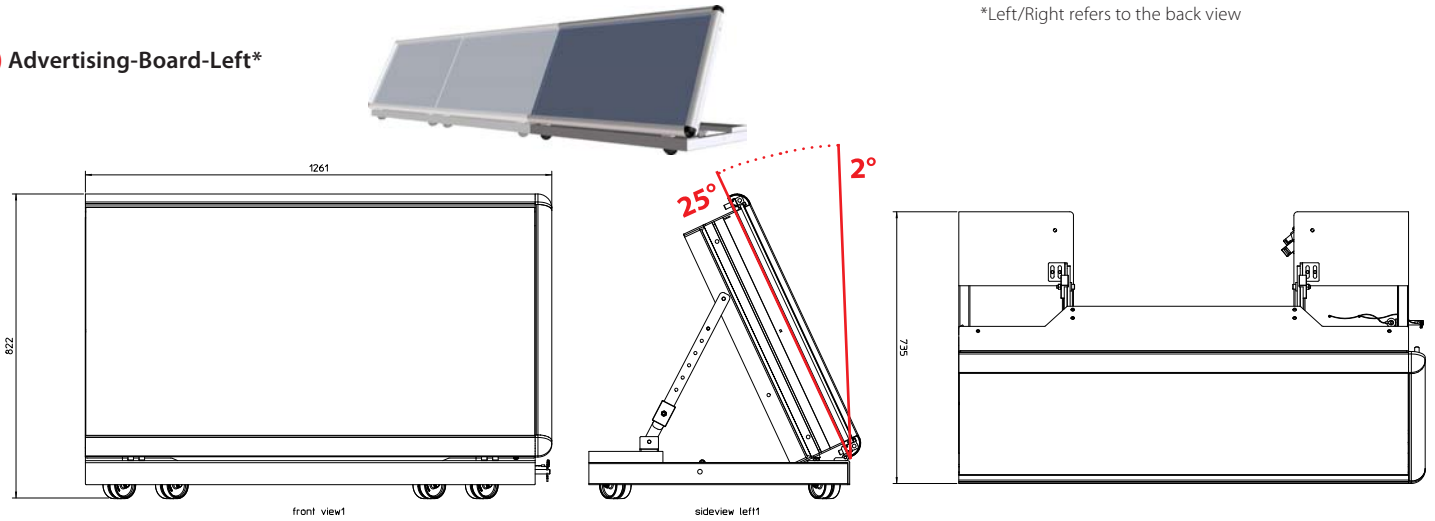
) eyevis advertising boards during the match



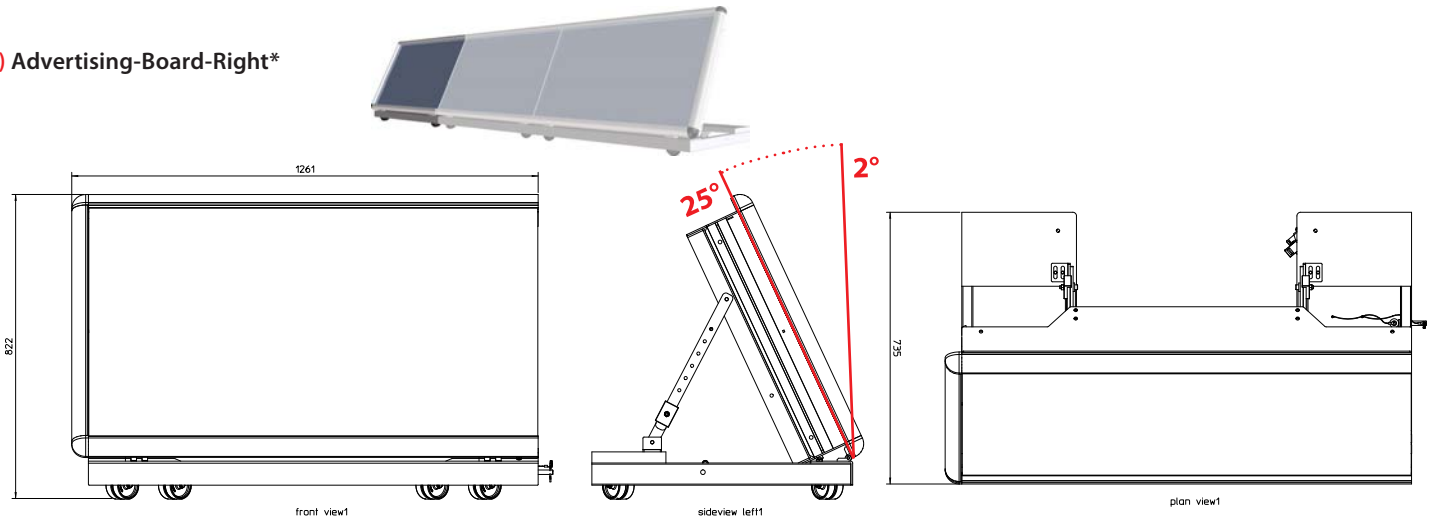
) eyevis Advertising Board

) DRAWINGS

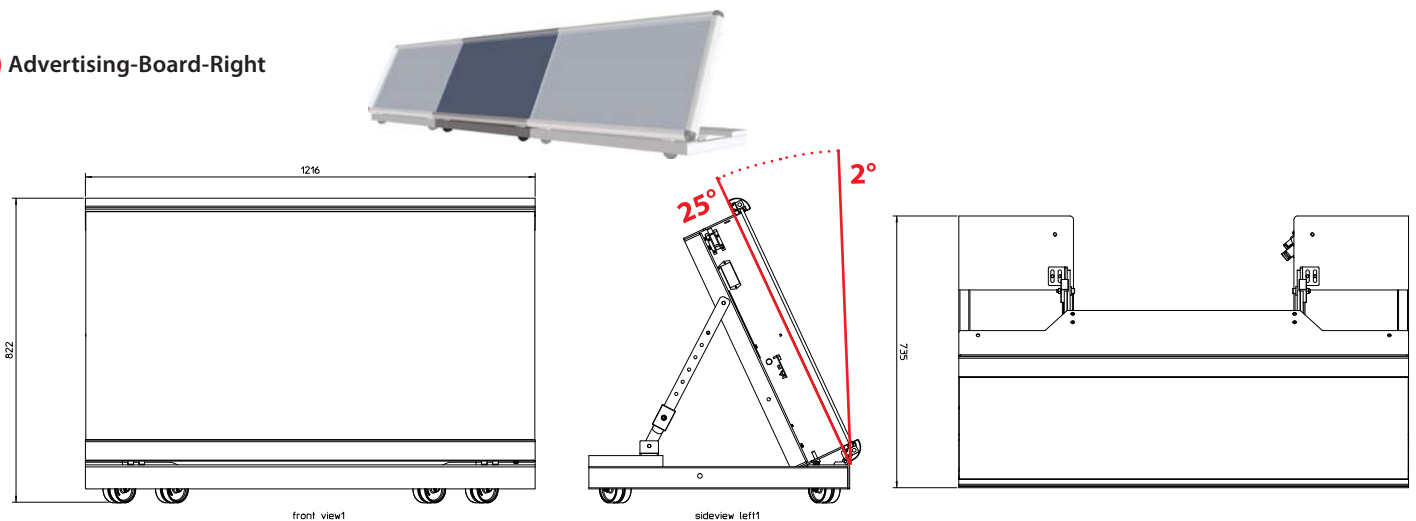
) Advertising-Board-Left*



) Advertising-Board-Right*



) Advertising-Board-Right



) TECHNICAL SPECIFICATIONS

) LCD Display

Model:	EYE-LCD-5500-M-USN-LD
Panel Typ:	SPVA E-DID
Screen Diagonal:	55 inch (ca.139 cm) 16:9 format
Display Resolution:	1920 x 1080 Pixel (full HD)
Pixel Pitch:	0.630 x 0.630 mm (WxH)
Active Screen Area:	1209.6 x 680.4mm
Colours:	ca. 16,77 M
Brightness:	700 cd/m ²
Contrast:	3500 : 1
Viewing Angles:	176° H/V
Backlight:	Direct LED
Backlight Lifetime:	> 50.000h (< 50% of initial brightness)
System MTBF:	> 100 000 hrs

) Connectors

Inputs:	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 (Signal) / 1 x RS232 (Control)

) Mechanical

Dimensions	Middle Element	1216 x 882 x 735 mm (WxHxD)
	Side Element	1261 x 882 x 735 mm (WxHxD)
Weight:	124 kg	
Bezel Width:	5.7mm Active-to-Active	
Tilt Angle:	Stepwise adjustable from 25° to 2°	

) Environmental

Power Consumption:	ca. 240 Watt
Input Voltage:	100V – 240V AC, 50/60 Hz
Operating Temperature:	typ. 0 - 40 °C
Humidity:	typ. 20-80 % RH (nicht kondensierend)

) Options

Colour Adjustment:	EYE-LCD-CAS (Colour Adjustment System for EYE-LCD Series) (automatic colour adjustment system including colour sensor and adjustment software)
--------------------	---

) Order Information

Display Unit	EYE-LCD-5500-M-USN-LD (Art.Nr. 14702)
Board Mechanics Left	Advertising-Board-Left-EYE-LCD-5500-M-USN-LD (Art.Nr. 18317)
Board Mechanics Right	Advertising-Board-Right-EYE-LCD-5500-M-USN-LD (Art.Nr. 18318)
Board Mechanics Middle	Advertising-Board-Middle-EYE-LCD-5500-M-USN-LD (Art.Nr. 18319)