

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



EYE-LCD4600M/W-SN

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

EYE-LCD4600M/W-SN: LC Displays for almost seamless video walls

Benefit from years of experience in the fields of reliable long-term operated LCD applications

With the new EYE-LCD4600M/W-SN eyevis offers a revolutionary TFT-LCD-based display technology. Outstanding image quality, best values for brightness and contrast, as well as its native WXGA resolution of 1,366 x 768 pixels on a huge 46" screen in 16:9 ratio are the main advantages of the new displays.

The displays provide several optimising features reducing the risk of image retention effects. With the LCD-Control-Software, a screen saver with a periodically moving line can be activated. In addition to that, the EYE-LCD4600M/W-SN has an integrated panel regeneration mode and an innovative ventilation system controlling the constant air-flow, an important feature to avoid memory effects caused by overheating.

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 homogeneous video wall assembly is absolutely unique in the market.

Many different mounting options for wall or ceiling installations, as well as specially customised solutions guarantees the secure use of the displays in almost any environment. As a provider of one-stop large screen solutions, eyevis also provides graphics controllers, wall management software, and a wide range of further accessories – **one-stop solutions made in Germany.**

Advantages of the EYE-LCD4600M/W-SN at a glance:



) OUTSTANDING IMAGE QUALITY

-) Perfect image quality in 16:9
-) Brilliant colours (16.7 M)
-) Best brightness and contrast
-) No "burn-in" effects



) ROBUST AND SEAMLESS DESIGN

-) Gap screen-to-screen: 7.3 mm
-) Homogeneous view
-) Viewing angle: 178° H/V
-) Rugged metal housing



) MODULAR SYSTEM

-) Cascadable without limitations
-) Internal scaler for video walls up to 10 x 10 Displays (2 DVI, 2 RGB, 2 Video, 1 RS-232 Input, 1 RS-232 Output)



) APPLICATIONS

-) Control rooms, e.g. CCTV monitoring
-) Presentation and conferencing areas
-) POS, POI, trade fairs, events
-) Trading rooms



) OPTIMISING FEATURES

-) Front-service option without dismantling
-) Stacking frame for video wall applications
-) Ambient light sensor



) TECHNICAL SPECIFICATIONS

-) Native WXGA resolution (1,366 x 768 px)
-) Brightness: 500 cd/sqm, contrast 3000:1
-) Pixel pitch: 0.7455 mm (H/V)
-) MTBF backlight: 50,000 hrs

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