



# ) EYE-LCD-5600-QHD-V2

eyevis LCD Series

## ) DESCRIPTION

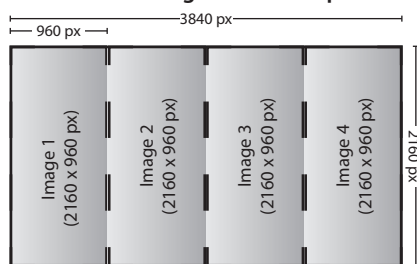
The EYE-LCD5600QHD-V2 is the second generation of eyevis's successful 56" quad full HD LCD monitor. The displays has been especially designed for ambitious applications in professional areas.

The display offers brilliant color, brightness and contrast qualities combined with a pin-sharp 3840 x 2160 pixel resolution that meets the demands towards modern visual solutions. Especially in control rooms, boardrooms and meeting rooms these are indispensable characteristics. Thanks to the adjustable backlight the display offers high performance images in almost every ambient light condition.

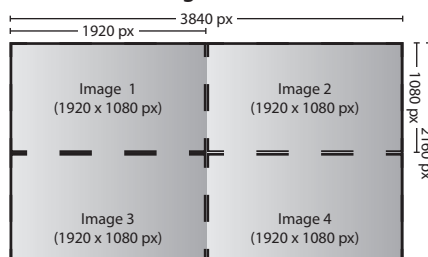


## ) RESOLUTION

### LCD Panel Configuration: Stripes



### LCD Panel Configuration: Quadrants



## ) FEATURES

- ) High brightness (450 nits)
- ) High contrast ratio (1200:1)
- ) Fast response time (Gray to gray average 6.5 ms)
- ) High color saturation (NTSC 100%)
- ) QFHD TV (3840 x 2160 pixels) resolution
- ) Ultra wide viewing angle : Super MVA technology
- ) Viewing Angle : (176(H)/ 176(V) for CR>30) super MVA Technology
- ) RoHs compliance

## ) APPLICATION POSSIBILITIES

- ) eSignage applications
- ) Security control rooms, display of multiple camera signals in native resolution on one screen
- ) Detailed process controlling in high resolution
- ) Diagnostic imaging in medical applications, accurate interpretation of e.g. X-ray photographs or CT images
- ) Digital post-production for broadcasting
- ) Designers / Design Engineers / Architects

## ) TECHNICAL SPECIFICATIONS

Resolution	3,840 x 2,160 pixels
Active Screen Area	1244.16 x 699.84 mm
Brightness	450 cd/m <sup>2</sup>
Pixel Pitch	0.108 mm (H) x 0.324 mm (V)
Contrast	1,200:1
Response Time	6.5 ms
Data Colour Depth	10 Bit
Frequency	50/60Hz
Viewing Angle (H/V)	176° / 176°
Input Connection	4 x DVI Single Link (optionally planned 4 x DisplayPort)
Back Light	CCFL
Outline Dimensions	1341 x 798 x 130 mm (BxHxT)
Weight	approx. 61 kgs