QHD

LED

) EYE-LCD-6000-QHD-LD

) FEATURES

) 60" Screen Diagonal (152 cm)
) Extra high resolution 3,840 x 2,160px
) Direct LED Backlight for best brightness uniformity and perfect colours
) Wide viewing angle
) High contrast
) Fast response time

) DIRECT LED BACKLIGHT

Previous LC displays with conventional CCFL backlight technology were likely to show a non-uniform brightness level over the entire screen. In order to achieve a uniform illumination of the entire screen, eyevis provides its new EYE-LCD-6000-QHD-LD with direct-LED backlight. Thanks to the new backlight illumination technology, the display provides very homogeneous images.
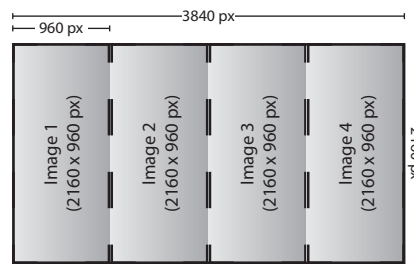
) TECHNICAL SPECIFICATIONS

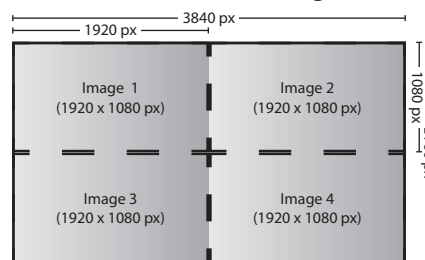|	
Resolution	3,840 x 2,160 pixels
Active Screen Area	1330.6 x 748.4 mm
Brightness	500 cd/m² (max.)
Pixel Pitch	0.3465 mm (H) x 0.3465 mm (V)
Contrast	5,000:1 (typ.)
Polariser	Anti Glare, Low Reflection, Hard Coating: 3H
Response Time	6 ms
Data Depth Colour	10 Bit
Frequency	50/60Hz
Viewing Angle	176° / 176°
Input Connection	4 x DVI Single Link (optional: 2 x DVI Dual Link)
Back Light	Direct LED
Power Consumption	360 Watt
Outline Dimensions	1410,4 x 828,4 x 171,6 mm (WxHxD)
Weight	approx. 75 kgs
Accessory	IR Remote Control

) 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
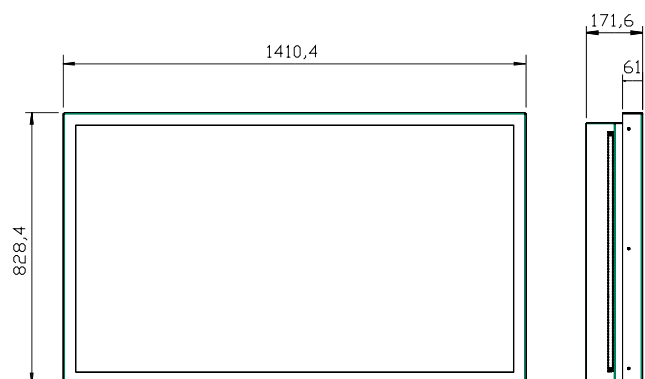
) RESOLUTION

LCD Panel Configuration

Alternative LCD Panel Configuration (on request)

) DRAWING