



EYE-LCD-9800-QHD-LD

98-INCH 4K/ULTRA-HD LCD MONITOR
WITH DIRECT-LED BACKLIGHT



) PROPERTIES

- 98" screen diagonal (ca. 247 cm)
- 4K/Ultra-HD resolution with 3,840 × 2,160 pixel
- Direct-LED backlight technology for uniform images
- Huge viewing angles
- Up-scaling for lower resolution sources
- High contrast and brightness
- Huge colour depth and fast response times

) APPLICATION POSSIBILITIES

- High-end digital signage applications
- High-end broadcast applications
- Security control rooms, display of multiple camera signals in native resolution on one screen
- Detailed process control in high resolution
- Display of 4K footage for editing in broadcast applications
- Designers / Design Engineers / Architects

) TECHNICAL SPECIFICATIONS

Model:	EYE-LCD-9800-QHD-LD
LCD Display Type:	a-Si TFT
Resolution ¹ :	3,840 × 2,160 Pixel
Screen Diagonal:	98 inch (ca. 247 cm)
Active Screen Area:	2158.848mm (W) × 1214.352 mm (H)
Brightness:	500 cd/m ² (max.)
Contrast:	1300:1 (typ.)
Pixel Pitch:	0.5622mm (H) × 0.5622mm (V)
Polarizer:	Hard coated (3H), non-glare surface treatment of the front polarizer
Response Time:	8 ms (Grey-to-Grey)
Colour Depth:	1.07 G Colours (10 Bit)
Colour Space:	72% NTSC
Frequency:	50/60 Hz
Viewing Angles:	178° / 178° (H/V)
Signal Inputs:	4 × DVI Single Link (optional 2 × DVI Dual Link)
Backlight:	Direct-LED (LED-Lifetime typ. 50.000 h)
Operation Mode ² :	with dynamic content: 24h / with mainly static content: ≤18h
Power Consumption:	TBD
Dimensions (W×H×D):	2261mm × 1316mm × 102mm
Weight:	90 kg
Operating Conditions:	0 - +50°C / 10 - 90% RH (not condensing)
Storage:	-20 - +55°C / 5 - 90% RH (not condensing)
Accessories:	IR Remote Control
Item Number:	21322

¹ If supported by the signal source/graphic card on output side

² When observing required terms and condition of operation



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