



CE42LH2R



**FULL
HD
1080p**

- Fully-approved oil-, smoke- and dust-protection
- IP40 foreign bodies protection
- Screen size 105 cm (42 inch)
- Full HD resolution (1,920 x 1,080) in 16 : 9 aspect ratio
- Contrast ratio: 1,100 : 1, brightness: 500 cd/m²
- Suitable for industrial installations, point of sales, sporting events, restaurants, pubs and much more
- Acrylic screen surface with vandalism protection
- Anti-corrosive anodized aluminium cabinet
- Network integration (optional) for maintaining and controlling the monitor on the LAN
- 3 years warranty

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TECHNICAL DATA	CE42LH2R
Category	Professional LCD monitor
Type	Liquid Crystal Display Panel *
IP Rating	IP40 foreign bodies protection
Screen size (diagonal image)	42" (105 cm)
Active Screen Area (W x H)	93.0 x 52.3 cm
Aspect Ratio	16:9
Resolution in pixels	1,920 x 1,080 (HDTV 1,080p)
Pixel pitch	0.4845 x 0.4845 mm
Brightness	500 cd/m ²
Contrast Ratio	1000 : 1
Viewing Angle	178° (horizontal and vertical)
Response time	9 ms (gray to gray)
Grey scale value	8 bit
Number of colors	16.7 Mio
Color systems	PAL, NTSC3.58 (AV in), SECAM
Computer compatibility	U-XGA, W-XGA, S-XGA, XGA, S-VGA, VGA, 1,080i
Input Terminals	D-Sub15 5 x BNC (RGBHV, Y-Pb/Cb-Pr/Cr) Component (Y, Pb, Pr) BNC (Video) Scart (RGB) Video D-Sub9 (RS232) 2 x RCA (R/L mono) for audio DVI-D (digital/HDCP) 3.5 mm stereo jack for audio
Output Terminals	5 x BNC (RGBHV, Y-Pb/Cb-Pr/Cr) Component (Y, Pb, Pr) BNC (Video) D-Sub9 (RS232) 2 x RCA (R/L mono) for audio External speaker output (2 x 6 W)
Operating Temperature	0 °C - 40 °C
Storage Temperature	-20 °C - 60 °C
Depth of front glass	4 mm
Mechanical strength	91 N/mm ²
Voltage	100 - 240 V (50 - 60 Hz)
Power Consumption	210 W/0.8 W (stand-by mode)
Dimensions (W x H x D)	1027 x 624 x 178 mm
Weight	33 kg
Vesa Mounting Sizes	200 x 200 mm
Color of cabinet	Silver
Warranty	3 years, 24-hr replacement service (D/CH/I/F - except overseas)
Standard accessories	user manual, remote control, batteries, power cable
Optional Accessories	LD Net Organizer Plus (POA-LN02)
Special feature	protection against oil, smoke and dust, anodized aluminium case, acrylic screen surface with vandalism protection, portrait and landscape mode, extensive input & output terminals

* IP = Protection class



Technical specifications subject to change without notice. Date 03/2010

