



**HD  
ready**

## 42LM5RTC



- Touch panel for interactive communication with projected capacitive technology
- Screen dimensions: 105 cm (42 inch)
- Robust screen surface with anti-reflective acrylic panel
- Anti-corrosive anodized aluminium cabinet
- Extensive input & output terminals
- Fully approved oil, smoke and dust protection
- Ideally suited for 24/7 applications
- Suitable for industrial installations, point of sale, sporting events, restaurants, pubs and much more

## 42LM5RTC

Model	42LM5RTC
EAN Code	4994334250360
Category	Professional LCD monitor
Type	Liquid Crystal Display panel
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	1,366 x 768 (WXGA)
Pixel pitch	0.227 x 0.681 mm
Brightness	500 cd/m <sup>2</sup>
Contrast ratio	1,500 : 1
Viewing angle	178° (horizontal and vertical)
Response time	6 ms (gray to gray)
Grey scale value	8 bit
Number of colours	16.7 M
Colour Systems	PAL, NTSC3.58 (AV in), SECAM
Computer compatibility	UXGA / WXGA / SXGA / XGA / SVGA / VGA
Input terminals	DVI-D (digital/HDCP) D-Sub15 5 x BNC (RGBHV, Y-Pb/Cb-Pr/Cr) Component (Y, Pb, Pr) BNC (Video) Scart (RGB), Video RS232 (D-Sub 9 pin) 2 x RCA (R/L mono) for Audio 3.5 mm Stereo Jack for Audio
Output terminals	5 x BNC (RGBHV, Y-Pb/Cb-Pr/Cr) Component (Y, Pb, Pr) BNC (Video) RS232 (D-Sub 9 pin) 2 x RCA (R/L mono) for Audio External speaker output (2 x 6 W)
Operating temperature	0 °C to +45 °C
Storage Temperature	-20 °C to +60 °C
Voltage	100-240 V (50/60 Hz)
Power consumption	200W / 2W (stand-by mode)
Dimensions (W x H x D)	1,027 x 620 x 167.5 mm
Weight	35.5 kg
Vesa mounting sizes	200 x 200 mm
Colour of cabinet	Silver
Warranty	2 years
Standard accessories	User manual, remote control, batteries, power cable
Optional accessories	Anti-corrosive wall mount (LCD 200)
Touch panel	Projected capacitance technology, position accuracy: 3 mm absolute, 1 mm relative, response speed: 50 to 100 ms
Special features	Anodized aluminium case, anti-reflective acrylic panel, 24h/7 approved, portrait mode, extensive input & output terminals, interactive touch panel



Technical specifications subject to change without notice. Date 04/2008

