

**HD
ready**



42LM5WPTC



- Fully-approved IP66 weatherproof, protected against powerful water jets and dust ingress
- Touch panel for interactive communication with projected capacitive technology
- Screen dimensions: 105 cm (42 inch)
- -20 °C to +45 °C operation
- Robust screen surface with anti-reflective tempered glass
- Anti-corrosive anodized aluminium cabinet
- Ideally suited for various indoor and outdoor installations as well as 24/7 applications
- Extensive input & output terminals

42LM5WPTC

Model	42LM5WPTC
EAN Code	4994334250377
Category	Professional LCD monitor
Type	Liquid crystal display panel
IP rating	IP66* weather proof
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 ²
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	-20 °C to +45 °C (winter mode)
Storage Temperature	-20 °C to +60 °C
Maximum resilience	100 N/mm ²
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, weatherproof, anti-reflective tempered glass, 24h/7 approved, portrait mode, extensive input & output terminals, interactive touch panel

* IP = Protection class



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

