

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

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| 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

