

**HD  
ready**



## 42LM5WP | 32LM5WP



- Fully-approved IP66 weatherresistant, protected against powerful water jets and against short-term flooding
- Screen dimensions: 80 cm (32 inch, 32LM5WP) or 105 cm (42 inch, 42LM5WP)
- Winter mode: guaranteed monitor usability at temperatures ranging from -20 °C to +45 °C
- Vandalism- and tamper-proof anti-reflective glass
- Anti-corrosive anodized aluminium cabinet
- Ideally suited for various indoor and outdoor installations as well as 24/7 applications
- Extensive input & output terminals
- Impressive picture quality: HD Ready
- Network integration (optional) for maintaining and controlling the monitor on the LAN (42LM5WP)

42LM5WP | 32LM5WP

| Model                        | 42LM5WP  | 32LM5WP                                |
|------------------------------|--|--|
| EAN Code                     | 4994334246776  | 4994334246783                          |
| Category                     | Professional LCD monitor   |  |
| Type                         | Liquid crystal display panel   |  |
| IP rating                    | IP66*  |  |
| Screen size (diagonal image) | 42" (105 cm)   | 32" (80 cm)                            |
| Active screen area (W x H)   | 93.0 x 52.3 cm   | 69.8 x 39.2 cm                         |
| Aspect ratio                 | 16 : 9   |  |
| Resolution in pixels         | 1,366 x 768 (WXGA)   |  |
| Pixel pitch                  | 0.227 x 0.681 mm   | 0.170 x 0.511 mm                       |
| Brightness                   | 500 cd/m <sup>2</sup>  |  |
| Contrast ratio               | 1,500 : 1  |  |
| Viewing angle                | 178° (horizontal and vertical)   | 176° (horizontal and vertical)         |
| Response time                | 6 ms (gray to gray)  | 6.5 ms (gray to gray)                  |
| Grey scale value             | 8 bit  |  |
| Number of colours            | 16.7 Mio   |  |
| Colour Systems               | PAL, NTSC3.58 (AV in), SECAM   |  |
| Computer compatibility       | UXGA/WXGA/SXGA/XGA/SVGA/VGA  |  |
| Input terminals              | DVI-D (digital/HDCP)<br>D-Sub15<br>5 x BNC (RGBHV, Y-Pb/Cb-Pr/Cr)<br>Component (Y, Pb, Pr)<br>BNC (Video)<br>Scart (RGB)<br>Video<br>RS232 (D-Sub 9 pin)<br>2 x RCA (R/L mono) for Audio<br>3.5 mm Stereo Jack for Audio |  |
| Output terminals             | 5 x BNC (RGBHV, Y-Pb/Cb-Pr/Cr)<br>Component (Y, Pb, Pr)<br>BNC (Video)<br>RS232 (D-Sub 9 pin)<br>2 x RCA (R/L mono) for Audio<br>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 <sup>2</sup>  |  |
| Voltage                      | 100-240 V (50/60 Hz)   | 240 V (50 Hz)                          |
| Power consumption            | 200 W/2 W (stand-by mode)  | 135 W/1 W (stand-by mode)              |
| Dimensions (W x H x D)       | 1,027 x 620 x 167.5 mm   | 803 x 493 x 162 mm                     |
| Weight                       | 35.5 kg  | 21.8 kg                                |
| Vesa mounting sizes          | 200 x 200 mm   |  |
| Colour of cabinet            | Silver   |  |
| Warranty                     | 3 years  |  |
| Standard accessories         | User manual, remote control, batteries, power cable  |  |
| Optional accessories         | Anti-corrosive wall mount (08440)<br>PJ Net Organizer Plus (POA-LN01)  | Anti-corrosive wall mount (08440)<br>- |
| Special features             | Anodized aluminium case, weatherproof, reinforced, anti-reflection glass screen surface, vandalism-proof anti-reflective glass, 24h/7 approved, portrait mode, extensive input & output terminals                        |  |

\* IP = Protection class



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

