



42SR1



- Sunlight readable – adaptive brightness in accordance with prevailing light conditions
- Fully-approved IP66 weatherresistant, protected against powerful water jets and against short-term flooding
- Screen dimensions: 105 cm (42 inch)
- 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
- Network integration (optional) for maintaining and controlling the monitor on the LAN

42SR1

Model	42SR1
EAN Code	4994334250384
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	830 cd/m ² ; max 1,500 cd/m ² with ideal condition under sunlight
Contrast ratio	1,500 : 1
Viewing angle	178° (horizontal and vertical)
Response time	8 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) 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 +50 °C
Maximum resilience	100 N/mm ²
Voltage	100-240 V (50/60 Hz)
Power consumption	240 W/2 W (stand-by mode)
Dimensions (W x H x D)	1,027 x 620 x 167.5 mm
Weight	41 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	PJ Net Organizer Plus (POA-LN01), anti-corrosive wall mount (08440)
Special features	Sunlight readable – adaptive brightness in accordance with prevailing light conditions, weatherproof, reinforced, anti-reflection glass screen surface, vandalism-proof anti-reflective glass, anodized aluminium case, 24h/7 approved, portrait mode, extensive input & output terminals

* IP = Protection class



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

