



42LM5R

42" DURABLE LCD MONITOR

HD
ready

MAIN FEATURES

- **W-XGA Resolution (1366 x 768)**
- **High Brightness and Contrast**
- **DVI-D (HDCP) HD Ready**
- **Anti Reflective Acrylic Panel**
- **Wide Viewing Angle (H178°/V178°)**
- **Operating Temperature 0° to +45°C**
- **Anodized Aluminum Bezel - Solvent Resistant**

42LM5R DURABLE LCD MONITOR

■ DURABLE LCD MONITOR

SANYO has used all of its expertise in creating a lightweight aluminum framed LCD monitor which is protected by a non-glare acrylic panel. This means that the SANYO durable monitor can be used in a wide variety of hostile environments with no ongoing maintenance, applications include fast food, public display or industrial/warehouse installations.

■ EXTENSIVE INPUT/OUTPUT TERMINALS

The 42LM5R offers a variety of input and output terminals including, Component(Y,Pb,Pr) or RGBHV input and output via 5-BNC terminals, Composite video input and output via BNC, and RS-232 control port (serial D-Sub 9) input and output. The 42LM5R also offers Computer input (a D-Sub 15 RGB) and DVI-D input with HDCP for High Definition signals. There are also jacks for an external audio amp and speaker system (RCA).

■ ANTI-REFLECTION ACRYLIC PANEL

The 42LM5R has a non glare acrylic panel. This offers protection of the panels surface in public display applications and enables the simple cleaning of the display.

■ NON-VENTILATED ALUMINIUM CABINET

The 42LM5R uses anodized aluminum - the same material used on sailing boats and it has a unique no holes ventilation design. This combination protects against cabinet crazing/deterioration and protects the display against ingress from dust and oil.

■ THEFT PROTECTION

The 42LM5R has an Eyebolt on the back of the monitor. This makes tight installation and protects against theft.

■ RESTRICT ACCESS

The Hotel menu offers a variety of options to help administer control and reduce access.

■ WARRANTY

The 42LM5R has a 2 year on-site exchange warranty. Please see terms and conditions.

■ SPECIFICATIONS

Type	LCD Panel
Screen Size	42"
Aspect Ratio	16:9
Resolution	WXGA 1366 (horizontal) x 768 (vertical) pixels
Brightness	500 (cd/m2 for panel)
Contrast Ratio	1500:1 (typical)
Viewing Angle	178° (Vertical/Horizontal)
Response Time	6ms (gray to gray)
Computer Compatibility	Up to UXGA
Audio Amp	6W + 6W
Colour System	PAL / NTSC3.58(AV-IN)
Input Terminals:	
AV1	Video / Audio (Scart) RGB
AV2	Component (Y,Pb,Pr) RGBHV (BNC x 5) Audio (RCA x 2)
AV3	Video (BNC x1)
Computer	RGB (D-Sub 15) Audio (mini-jack)
DVI	DVI-D with HDCP Audio (RCAx2)
RS-232	Serial (D-Sub 9)
Output Terminals:	
AV2	Component (Y,Pr,Pb) RGBHV (BNC x 5) Audio (RCA x 2)
AV3	Video (BNC x1)
RS-232	Serial (D-Sub 9)
Audio Monitor Output	Audio (RCA x 2)
External Speaker Out	6w + 6w
Power Supply	AC 100V - 240V 50/60Hz
Power Consumption	200W / 2W standby
Operation Temperature	0° to +45° C
Dimensions (WxHxD)	1027 x 620 x 162 mm
Net Weight	35.5Kg
Packed Dimensions (WxHxD)	1166 x 784 x 249 mm
Packed Weight	40Kg
Included Accessories	Owner's Manual; Remote Control with Batteries; AC Power Cord
Optional Accessories	PJ-Net Organizer (POA-LN01)
Safety / EMC	
	EN60950 2002
	EN55022 1998+A2
	EN55024 1998+A2
	EN61000-3/2-2000
	-3/3-1995+A1 2001
	UL60950 2002
	CAN/CSA-C22.2
	FCC part15 Class B, UL Listed
Vesa Mounts	200 x 200mm

For more information call 0870 787 2696
or visit www.sanyo.co.uk

Because our products are subject to continuous improvement, SANYO reserves the right to modify product design and specifications without notice and without incurring any obligations.