

CE42LM6R ROBUST LCD Monitor *Preliminary*



ROBUST LCD MONITOR

SANYO has used all of its expertise in creating a lightweight aluminum framed LCD monitor which is protected by non-glare acrylic panel. This means that the SANYO robust monitor can be used in a wide variety of environments for dusty and oily circumstance such as fast food, digital signage, industrial and public display

EXTENSIVE INPUT & OUTPUT TERMINALS

The 42LM5R has various input and output terminals including component (Y,Pb,Pr) or RGBHV input and output with 5-BNC, composite video input and output with BNC, and RS-232 control port (serial D-Sub 9) input and output which offer the daisy chain connection. There are computer inputs (a D-Sub 15 RGB terminal) and DVI-D input with HDCP for High definition signals. There are also jacks for an external speakers.

NON GLARE ACRYLIC PANEL

The 42LM5R has a non glare acrylic panel. This offers the protection for the panel surface in the public display applications and easy to clean the panel.

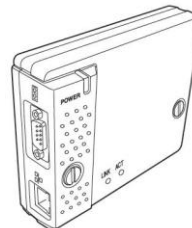
ALUMINUM CABINET & NON HOLES DESIGN

The 42LM5R uses Anodized aluminum and it has quite unique 'Non-Holes' ventilation design which protects against mischief in the public display applications and less maintenance when used in a dusty or oily environment.

Specifications

Type	Liquid Crystal Display Panel
Screen Size	42V
Aspect Ratio	16:9
Resolution	WXGA 1366 (horizontal) x 768 (vertical) pixels
Brightness	500 (cd/m ² for panel)
Contrast Ratio	1200:1(Typical)
Viewing Angle	178° (Vertical/Horizontal)
Response Time	5 ms (gray to gray)
Computer Compatibility	VGA, SVGA, XGA, SXGA WXGA, UXGA
Speaker	N/A
Colour System	PAL / NTSC / SECAM
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 (RCA x 2)
RS-232	Serial (D-Sub 9)
Output Terminals	Component (Y,Pr,Pb) / RGBHV (BNC x 5)
AV2	Audio (RCA x 2)
AV3	Video (BNC x1)
RS-232	Serial (D-Sub 9)
Audio Monitor Output	Audio (RCA x 2)
External Speaker out	6 W + 6 W
Power Supply	AC 100V – 240 V 50 / 60Hz
Power Consumption	200 W / 1 W standby (not fixed)
Operation Temperature	Operation 0-45 °C (32 - 113 ° F)
Dimensions (WxHxD)	1027 x 620 x 167.5 mm (not fixed) 40.4" x 24.4" x 6.6"
Net Weight	32.5 Kg (not fixed)
Packed Dimensions (WxHxD)	1166 x 784 x 249 mm (not fixed) 45.9" x 30.9" x 9.8"
Packed Weight	35.5 Kg (not fixed)
Included Accessories	Owner's Manual; Remote Control w/Batteries; AC Power Cord
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
Container	160 sets /40FT, 80 sets /20FT

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.



POA-LN02

- Real timer capture
- Network communication function
- Network Viewer function
- Web management function
- Multi-control function
- Automatic On/Off using clock function

Optional PJ-Net Organizer