# CE42LM5R ROBUST LCD Monitor



#### 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.



SANYO Canada Inc. 1-300 Applewood Cres., Concord, Ontario. L4K 5C7 Tel. 905-760-9944 www.sanyo.ca

# Specifications

Туре	Liquid Crystal Display Panel
Screen Size	42V
Aspect Ratio	16:9
Resolution	WXGA 1366 (horizontal) x 768 (vertical) pixels
Brightness	500 (cd/m <sup>2</sup> for panel)
Contrast Ratio	1500:1(Typical)
Viewing Angle	178° (Vertical/Horizontal)
Response Time	6 ms (gray to gray)
Computer Compatibility	VGA, SVGA, XGA, SXGA
_	WXGA, UXGA
Speaker	N/A
Colour System	PAL / NTSC3.58(AV-IN) /SECAM
Input Terminals	
AV1	Video / Audio (Scart) / RGB
AV2	Component (Y,Pb,Pr) / RGBHV (BNC x 5)
A¥4	Audio (RCA x 2)
AV3	Video (BNC x1)
,110	VIGOO (DIVO XI)
Computer	RGB (D-Sub 15)
Compato.	Audio (mini-jack)
DVI	DVI-D with HDCP
	Audio (RCA x 2)
RS-232	Serial (D-Sub 9)
	20.10.1 (2.00.0.7)
Output Terminals	Component (Y,Pr,Pb) / RGBHV (BNC x 5)
ÁV2	Audio (RCA x 2)
AV3	Video (BNC x1)
RS-232	Serial (D-Sub 9)
Audio Monitor Output	Audio (RCA x 2)
Fortage al Operation and	0.141 . 0.141
External Speaker out	6 W + 6 W
Power Supply	AC 100V – 240 V 50 / 60Hz
Power Consumption	200 W / 2 W standby
Operation Temperature	Operation 0-45 °C (32 - 113 ° F)
Dimensions (WxHxD)	1027 x 620 x 162 mm (w/o Option)
No. ( Markets	40.4" x 24.4" x 6.4" (w/o Option)T.B.C
Net Weight	35.5 Kg
Packed Dimensions	1166 x 784 x 249 T.B.C"
(WxHxD) Packed Weight	With flat packing 40 Kg T.B.C
Included Accessories	Owner's Manual; Remote Control w/Batteries;
included Accessories	AC Power Cord
Optional Accessories	PJ-Net Organizer (POA-LN01)
Safety / EMC	EN60950 2002 EN55022 1998+A2
Gaisty / LIVIO	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	84 sets/ 20FT
	01000/2011

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.

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