CE52LH2R
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 52LH1R 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.
Through connecting input and output with 5-BNC,enlarged image will be available by **video wall function.**

NON GLARE ACRYLIC PANEL

The 52LH1R 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 52LH1R 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.
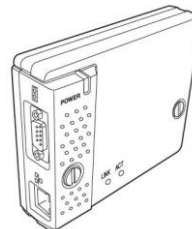
OPTIONAL PJ-NET ORGANIZER

An optional network box (POA-LN02) makes it possible to use a network monitor, using your internet browser to monitor and control the display's properties. Transmitting picture by Network Viewer is available.

S p e c i f i c a t i o n s

Type	Liquid Crystal Display Panel with TFT
Screen Size	52V
Aspect Ratio	16:9
Resolution	FULL HD 1920 (H) x 1080 (V) resolution
Brightness	500 (cd/m^2 for panel)
Contrast Ratio	3000:1 (typical)
Active Area	1152 x 648 mm (52.04")
Display colors	16.7M
Viewing Angle	176° (Vertical/Horizontal)
Response Time	8 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 (Euro Scart) / RGB
AV2	Component (Y,Pb,Pr) / RGBHV (BNC x 5)
	480i／p, 576i／p,720p 1080i
	Audio (RCA x 2)
AV3	Video (BNC x1)
Computer 1	RGB (D-Sub 15)
	Audio (mini-jack)
DVI	DVI-D
	With HDCP
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	8 W + 8 W
Power Supply	AC 100V – 240 V 50 / 60Hz
Power Consumption	290 W / 1 W Standby (not fixed)
Operation Temperature	Operation 0-45 ℃ (32 - 113°F)
Dimensions (WxHxD)	1304 x 800 x 234.5 mm (w/o Option) (not fixed)
	51.3" x 31.5" x 9.2" (w/o Option)
Net Weight	68 Kg/ 149.9lbs (not fixed)
Packed Dimensions (WxHxD)	1534 x 1011 x 384 mm (not fixed)
	60.4" x 39.8" x 15.1"
Packed Weight	80 Kg/ 176.4lbs (not fixed)
Included Accessories	Owner's Manual; Remote Control w/Batteries; AC Power Cord
Optional Accessories	PJ-Net Organizer (POA-LN02)
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	30 sets/40FT, 15 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