

## CE52LH2WP

### Weatherproof LCD Monitor

**Preliminary**



#### WEATHERPROOF LCD MONITOR

SANYO has used all of its expertise in creating a lightweight aluminum framed LCD monitor which is protected by anti reflected tamper glass. This means that the SANYO weatherproof monitor can be used in a wide variety of environments due to it having **IP66** weather-resistant approval. The SANYO weatherproof LCD will make the ideal display for the pub courtyards and gardens (perfect due to the recent no-smoking laws), Digital signage, Industries and public display

#### EXTENSIVE INPUT & OUTPUT TERMINALS

The 52LH1WP 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 audio amp and speakers. Through connecting input and output with 5-BNC, enlarged image will be available by video wall function

#### ANTI REFLECTION TAMPER GLASS

The 52LH1WP has a tough anti reflection tampered glass. This offers the protection for the panel surface in the public display circumstance. The glass is approx. 1/10 less reflection and 5 times tougher than the usual float glass.

#### ALUMINUM CABINET & NON HOLES DESIGN

The 52LH1WP uses Anodized aluminum the same materials as a sailing boat and it has quite unique 'Non-Holes' ventilation design which protect against mischief in the public display applications and less maintenance from dust and oil circumstance

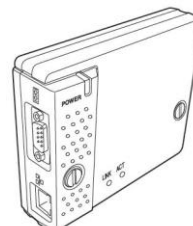
#### OPTIONALPJ-NET ORGANIZER

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.

## Specifications

Type	Liquid Crystal Display Panel with TFT
Screen Size	52V
Aspect Ratio	16 : 9
Resolution	High Definition 1920 ( H ) x 1080 ( V ) pixels
Brightness	700 (cd/m <sup>2</sup> for panel)
Contrast Ratio	2000:1 (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) Audio (RCA x 2)
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 - 240V 50 / 60 Hz
Power Consumption	290 W / 1 w Standby (not fixed)
Operation Temperature (with winter mode)	Operation 0-45 °C (32 - 113 ° F) Operation -20-45 °C (-4 - 113 ° F)
Dimensions (WxHxD)	1304 x 800 x 234.5 mm (w/o Option) (not fixed) 51.3" x 31.5" x 9.3" (w/o Option)T.B.C
Net Weight	83.5kg/ 184.1lbs (not fixed)
Packed Dimensions (WxHxD)	1534 x 1011x 384 mm (not fixed) 60.4" x 39.8" x 15.1"
Packed Weight	95kg/ 209.4lbs (not fixed)
Included Accessories	Owner's Manual; Remote Control w/Batteries; AC Power Cord
Optional Accessories	PJ-Net Organizer POA-LN02)
IP Rating	IP66 Weather Proof
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