

42V Weatherproof NETWORKABLE MONITOR

CE42LM6WP

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 42LM5WP 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 speaker.

ANTI REFLECTION TAMPER GLASS

The 42LM5WP 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.

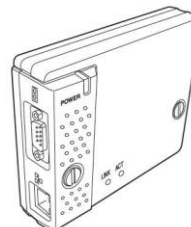
ALUMINUM CABINET & NON HOLES DESIGN

The 42LM5WP 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

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 (DCR ON typical)
Viewing Angle	178° (Vertical/Horizontal)
Response Time	9ms (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 x2)
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 - 240V 50 / 60 Hz
Power Consumption	200 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)	1027 x 620 x 167.5 mm (not fixed) 40.4" x 24.4" x 6.6"
Net Weight	40 Kg/ 88.2lbs (not fixed)
Packed Dimensions (WxHxD)	1244 x 804 x 277 mm (not fixed) 49" x 31.7" x 10.9"
Packed Weight	48 Kg/ 105.8lbs (not fixed)
Included Accessories	Owner's Manual; Remote Control w/Batteries; AC Power Cord
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	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