

## CE42LM4WPN-NA

Weatherproof LCD Monitor



### WEATHERPROOF LCD MONITOR

SANYO has used all of its expertise in creating a lightweight aluminum framed LCD monitor which is protected by anti reflective tamper-resistant glass. This means that the SANYO weatherproof monitor can be used in a wide variety of environments due to it having **IP56** weather-resistant approval. The SANYO weatherproof LCD will make the ideal display for pub courtyards and gardens (perfect due to the recent no-smoking laws), digital signage, and industrial and public display

### EXTENSIVE INPUT & OUTPUT TERMINALS

The 42LM4WPN 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 HDMI input with HDCP for High definition signals. There are also jacks for an external audio amp and speakers system (RCA).

### ANTI REFLECTION TAMPER GLASS

The 42LM4WPN has a tough anti reflection tamper-resistant 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 42LM4WPN uses Anodized aluminum the same materials as a sailing boat and it has a unique 'No Holes' ventilation design which protects against mischief in the public display applications and less maintenance from dust and oil contamination.

### OPTIONAL PJ-NET ORGANIZER

An optional network box (POA-LN01) makes it possible to use the 42LM4WPN as a network monitor, using your internet browser to monitor and control the display's properties. Additional software is not required.

# SANYO

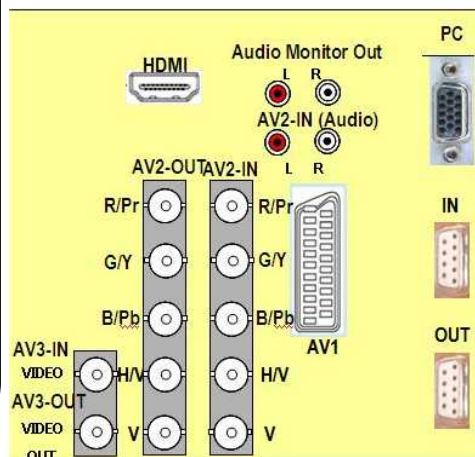
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## Specifications

Type	Liquid Crystal Display Panel
Screen Size	42 Inch (Landscape / Portrait usage available) (Portrait is turning clockwise 90 degrees)
Aspect Ratio	16:9
Resolution	WXGA 1366 (Horizontal) x 768 (Vertical) pixels
Brightness	500 (cd/m <sup>2</sup> for panel)
Contrast Ratio	800:1 (typical)
Viewing Angle	178° (Vertical/Horizontal)
Panel Tilt Angle	90 degrees tilt available (Panel downward)
Response Time	8ms (gray to gray)
Computer Compatibility	Up to UXGA
Audio Amp	N/A
Speaker	N/A
<b>Input Terminals</b>	
AV1	Video / Audio (Scart x 1)
AV2	Component (Y,Pb,Pr) / RGBHV (BNC x 5) Audio (RCA x 2)
AV3	Video (BNC x1)
Computer 1	RGB (D-Sub 15)
HDMI	HDMI v1.1 w/HDCP
RS-232	Serial (D-Sub 9)
<b>Output Terminals</b>	
AV2	Component (Y,Pr,Pb) / RGBHV (BNC x 5) Audio (RCA x 2)
AV3	Video (BNC x1)
Audio Monitor	Audio (RCA x 2)
RS-232	Serial (D-Sub 9)
Power Supply	AC 120-240V 50-60Hz
Power Consumption	225W
Operation Temperature	30 – 115 °F (Continuous Operation : 0 – 115 °F)
Operation Altitude	Up to 13,124 ft (4,000m)
Dimensions (WxHxD)	1050 x 654 x 162 mm (w/o Option) 41.3" x 25.7" x 6.4" (w/o Option)
Net Weight	37Kg / 82 lbs. (w/o Option)
Included Accessories	Owner's Manual; Remote Control w/Batteries; AC Power Cord
Optional Accessories	PJ-Net Organizer (POA-LN01)
IP Rating	<b>IP56 Weatherproof</b>
Safety	UL60065 2003 CAN/CSA-C22.2
FCC Rating	Class B, UL Listed

Because its products are subject to continuous improvement, SANYO reserves the right to modify product design and specifications without notice and without incurring any obligations.



Input / Output Terminal



Optional PJ-Net (POA-LN01)



IP56 (Jet Water condition)