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**SANYO**



**42LM5WP**

**42" WEATHERPROOF LCD MONITOR**

**HD  
ready**

### MAIN FEATURES

- W-XGA Resolution (1366 x 768)
- DVI-D (HDCP) HD Ready
- Anti Reflective Tempered Glass
- IP66 Rated
- Operating Temperature -20° to +45°C
- Anodized Aluminum Bezel



# 42LM5WP WEATHERPROOF LCD

## WEATHERPROOF LCD MONITOR

SANYO has used all of its expertise in creating a lightweight aluminum framed LCD monitor, which is protected by anti-reflective tempered glass. The display is certified to an IP66 standard and can operate in temperature conditions ranging from -20 to +40°C, making it suitable for a host of external applications.

## EXTENSIVE INPUT/OUTPUT TERMINALS

The 42LM5WP offers numerous input and output terminals including Component(Y,Pb,Pr) or RGBHV input and output via BNC terminals, Composite video input and output with BNC, and RS-232 control port (serial D-Sub 9) input and output. The 42LM5WP also offers Computer input via D-Sub 15 RGB terminal, as well as DVI-D input with HDCP for High Definition signals. There are also jacks for an external audio speaker system (RCA).

## ANTI-REFLECTIVE TEMPERED GLASS

The 42LM5WP has a tough anti-reflective tempered glass. This offers protection of the panels surface in public display environments. The glass offers 1/10th of the reflection of a standard float glass and is approximately five times tougher, providing the display with a degree of vandal resistancy.

## NON-VENTILATED ALUMINIUM CABINET

The 42LM5WP uses an anodized aluminum cabinet and a unique no holes/un-ventilated design. This combination protects the cabinet from the effects of the environment and protects the display from the ingress of dust and water.

## OPTIONAL PJ-NET ORGANISER

An optional network box (POA-LN01) makes it possible to use a network monitor, using your internet browser to monitor and control the display's properties.

## THEFT PROTECTION

The 42LM5WP has an Eyebolt on the back of the monitor. This makes tight installation and protects against theft.

## RESTRICT ACCESS

The Hotel menu offers a variety of options to help administer control and reduce access.

## WARRANTY

The 42LM5WP has a 2 year on-site exchange warranty. Please see terms and conditions.

## SPECIFICATIONS

Type	LCD Panel
Screen Size	42"
Aspect Ratio	16:9
Resolution	WXGA 1366 (horizontal) x 768 (vertical) pixels
Brightness	500 (cd/m2 for panel)
Contrast Ratio	1500:1 (typical)
Viewing Angle	178° (Vertical/Horizontal)
Response Time	8ms (gray to gray)
Computer Compatibility	Up to UXGA
Audio Amp	6W + 6W
Colour System	PAL/NTSC3:58(AV-IN)/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 1	RGB (D-Sub 9), Audio (mini-jack)
DVI	DVI-D with HDCP, Audio (RCA x 2)
RS-232	Serial (D-Sub 9)
Output Terminals:	
AV2	Component (Y,Pr,Pb) / RGBHV (BNC x 5) Audio (RCA x 2)
AV3	Video (BNC x1)
RS-232 Serial	(D-Sub 9)
Audio Monitor Output	Audio (RCA x 2)
Power Supply	AC 100V - 240V 50-60Hz
Power Consumption	200w/2w standby
Operation Temperature	-20° to +45°C
Dimensions (WxHxD)	1027 x 620 x 167.5 mm
Net Weight	35.5Kg
Packed Dimensions (WxHxD)	1194 x 794 x 273 mm
Packed Weight	40Kg
Included Accessories	Owner's Manual; Remote Control with 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
Vesa Mounts	UL60950 2002
	CAN/CSA-C22.2
	FCC part15 Class B, UL List
	200 x 200mm

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.

**For more information call 0870 787 2696  
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