# CE52LH1R
## *ROBUST LCD Monitor*

## 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.

PRESENTATION TECHNOLOGIES

SANYO

21605 Plummer Street
Chatsworth, CA  91311
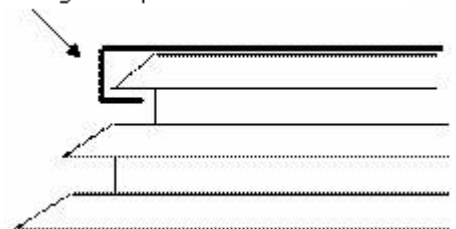Ph: 888-337-1215 (toll-free)
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# S p e c i f i c a t i o n s

| | |
|---|---|
| Type | Liquid Crystal Display Panel with TFT |
| Screen Size | 52V |
| Aspect Ratio | 16:9 |
| Resolution | True HD  1920 ( H ) x 1080 ( V ) |
| Brightness | 500 (cd/m$^2$ for panel) |
| Contrast Ratio | 1500:1 (typical) |
| Active Area | 1152 x 648 mm  (52.04″) |
| Display colors | 16.7M |
| Viewing Angle | 176° (Vertical/Horizontal) |
| Response Time | 6.5 ms (gray to gray) |
| Computer Compatibility | VGA, SVGA, XGA, SXGA, WXGA, UXGA |
| Speaker | N/A |
| Colour System | PAL / NTSC3.58(AV-IN) /SECAM |
| Input Terminals | |
| AV1 | Video / Audio (Euro Scart) / RGB |
| AV2 | Component (Y,Pb,Pr) / RGBHV (BNC x 5) 480i/p, 576i/p,720p 1080i/p  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 | 10 W  +  10 W |
| Power Supply | AC 100V – 240 V  50 / 60Hz |
| Power Consumption | 290 W |
| Operation Temperature | Operation 30 - 115 °F |
| Dimensions (WxHxD) | 51.3″ x 31.5″ x 9.2″ (w/o Option) |
| Net Weight | 149.9 lbs. |
| 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 |

Caution:
Due to product design considerations, please consult with a qualified installation engineer prior to monitor ceiling mounting.  Ceiling mounting must be such so the ambient temperature does not exceed 104°F and that the proper side-supporting bracket, specifically designed for ceilings, is used.

Hang at this point with blanket

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.

**POA-LN02 (**Optional PJ-Net Organizer**)**
- Real timer capture
- Network communication function
- Network Viewer function
- Web management function
- Multi-control function
- Automatic On/Off using clock

POA-LN02