

FWD-S42H1 / FWD-S47H1 COMMERCIAL LCD DISPLAYS



Key Features:

- **42" & 47" Commercial LCD TFT display panel.**
- Full HD, **1920 x 1080 native resolution.**
- Stylish **slim bezel** design; ideal for video wall applications. Sony logo is illuminated and can be switched between portrait, landscape or off completely.
- **High Brightness and contrast** for use in high ambient light conditions.
- **Integrated LAN port** for centralised control and maintenance.
- New **Conference Mode**, picture optimisation especially for video conferencing applications.
- **Camera mount** on bezel to support Sony IPELA I.P. Cameras.
- **Picture In Picture PLUS Picture And Picture** support.
- Advanced **Multi Display Function**, enabling connection of up to 16 monitors in a video wall configuration. Supports display in both portrait and landscape.
- Expandable with **option slot** interface, enabling easy configuration to any PC or video environment. **Five option boards** available including **Image Streaming** for simple digital signage applications plus brand new **HD-SDI & HDMI.**
- Optional accessories: **rear mount speakers, table-top stand**
- **3 Year commercial warranty**
- Available from October 2008.

FWD-S42H1 / FWD-S47H1

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GENERAL SPECIFICATIONS:

- ❑ **Panel size**
 - ❑ 42" (106 cm) TFT LCD
 - ❑ 47" (119 cm) TFT LCD
- ❑ **Resolution: 1920 x 1080 pixels (FULL HD)**
- ❑ **Colours: 1.06 Billion**
- ❑ **Installation Flexibility:**
 - ❑ S-Video input
 - ❑ BNC Composite input / output (loop-through)
 - ❑ Audio input (stereo – common for S-Video & composite)
 - ❑ HDMI input
 - ❑ DVI input
 - ❑ Audio input for DVI
 - ❑ HD D-sub15 (PC or Component Video) input and output (loop-through)
 - ❑ Audio input (for HD D-sub 15, PC or component video)
 - ❑ Audio out (stereo mini-jack)
 - ❑ RJ45 - LAN connection for remote monitoring / control
 - ❑ Option board slot
- ❑ **Option Boards:**
 - ❑ BKMF11: Component RGB Input (BNC x 5 + Stereo Audio)
 - ❑ BKMF15: HDMI input
 - ❑ BKMF16: HD-SDI adaptor
 - ❑ BKMF21: Control S in / out PLUS RS232C adaptor
 - ❑ BKMF50: Network Streaming Receiver (RJ45 – 10BASE-T/100BASE-TX – Compact Flash Slot Type II)
- ❑ **Other Features:**
 - ❑ Five picture modes: Standard, Custom, Conference, True Colour
 - ❑ Three screen saver modes: Standby, All White, Sweep
 - ❑ RS232 & ID Talk Group Commands: Multi-display batch, PIP and PAP batch, Power on batch.
 - ❑ Manual controls for panel located in rear right corner
 - ❑ I.R. remote control with direct input select & panel ID
 - ❑ VESA mount compatible: 400mm x 400mm
- ❑ **Power Consumption: (Normal Operation)**
 - ❑ 210 W (FWD-S42H1)
 - ❑ 240 W (FWD-S47H1)
- ❑ **Humidity:**
 - ❑ 20% – 90% (no condensation)
- ❑ **Operating Temperature:**
 - ❑ 0 to 35 degrees Celsius (32 – 95 degrees Fahrenheit)
- ❑ **Dimensions:**
 - ❑ 972 x 614 x 275 mm (W x H x D) – approximate (FWD-S42H1)
 - ❑ 1082 x 675 x 275 mm (W x H x D) – approximate (FWD-S47H1)
- ❑ **Weight:**
 - ❑ 26kg – approximate (FWD-S42H1)
 - ❑ 31kg – approximate (FWD-S47H1)
- ❑ **Optional Accessories:**
 - ❑ Sony speaker system – SS-SPG01 (rear mount)
 - ❑ Table-top stand – SU-S01