

Sony Large Panel LCD Displays incorporate WEGA Engine™ technology to deliver remarkable resolution and image clarity. Fast video response time ensures crisp streaming video. Flexible networking options let you centrally control digital content across to hundreds of networked displays. Crystal-look bezel and clean rear panel with cable management system adds upscale refinement to any interior.

– **Exceptional LCD performance**

High brightness, superior contrast and super-fast 16 ms video response time combine to deliver crisp, clear text and smooth motion images for video applications.

– **WEGA Engine™ system**

Intelligent digital processing system delivers superb picture quality by minimizing signal deterioration caused by digital-to-analog conversion.

– **Cost of Ownership**

Burn-in resistant LCD technology ensures long life when using static images. Low power consumption and long-life panel delivers hours of use to keep your total cost of ownership low.

– **Networking options**

Optional network cards and boxes (sold separately) let you centrally control, deliver and troubleshoot digital content across a standard IP network to one or hundreds of networked displays. Reduce labor and production costs associated with managing individual content.



# FWD-40LX1

## LCD Pro Display

### specifications

**Screen Size:** 40.0"  
**Audio Power Output:** 14W Total (7Wx2 Digital AMP)  
**Cable Management System:** Yes  
**On Screen Controls:** Yes  
**Wall/Arm Mount:** Yes  
**Multiple Language Display:** English, French, Spanish, Italian, German, Japanese, Dutch, Swedish, Russian, Chinese  
**Picture and Picture:** Yes  
**HDMI™ Technology:** Yes (Video thru DVID and Audio thru RCA)  
**Picture-in-Picture:** Yes  
**Color Systems:** NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N  
**Mount Design:** Landscape, Portrait  
**Remote Control:** Multi-Function Remote  
**Analog Audio Input(s):** 1 (Side)  
**Analog Audio Output(s):** Speakers (L/R) Optional  
**Analog Video Input(s):** 1 (Side)  
**DVI Connection Input(s):** 1 (Side)  
**PC Audio Input(s):** 1 (per input)  
**PC Video Input(s):** 2 (1-DVI-D, 1-HD15)  
**Component Video (Y/Pb/Pr) Input(s):** 1 (Side) Optional  
**Composite Video Input(s):** 1 (Side)  
**Control-S Input(s):** 1 (Side)  
**Control-S Output(s):** 1 (Side)  
**Dual Option Slot:** Yes  
**RCA Audio Input(s):** RCA (L/R)  
**RF Connection Input(s):** 1 (optional)  
**RS232 Control:** 1 (Side)  
**S-Video Input(s):** 1 (Side)  
**S-Video Output(s):** 1 (Side)  
**Video In (BNC):** 1 (optional)  
**Colors:** 16.7 million  
**Luminance:** TBD  
**Pixel Pitch:** 0.648 x 0.648mm  
**Screen Treatment:** Anti-Glare, Anti-Reflective  
**Vertical Refresh Range:** N/A  
**Horizontal Scan (KHz) for PC:** N/A  
**Closed Caption Decoder:** Yes  
**Contrast Ratio:** N/A  
**Display Resolution:** 1366 x 768  
**Display Response Time:** N/A  
**Image Retention Protection:** Auto Wide Mode, Multi-Mode Picture Orbit, Picture Inversion, Power Save, Smart Fan Technology, Timers, White Screen  
**Viewing Angle:** Horizontal: 178°, Vertical: 178°  
**Internal Power Supply:** Yes  
**Power Consumption:** 220W (typical)  
**Power Requirements:** 100V - 240V AC, 50-60Hz  
**Emissions/Ergonomics:** N/A  
**Energy Star® Compliant:** N/A  
**Plug & Play:** N/A

**Safety Regulations:** UL1950, CSA No.950 (c-UL), CE LVD (EN60950), FCC Class B, VCCI Class B, CE EMC (EN55022 Class B, EN61000-3-2, EN61000-3-3), C-Tick (AS/NZS 3548/95, AS/NZS 4252.1), CCIB, JEIDA, CB, KTL, MIC  
**Extended Warranty:** Optional Plans for up to 5 years on-site, or 3 years depot service  
**Limited Warranty:** 2 years parts, 2 years labor, 1 year panel  
**Weight:** 60.5 lbs  
**Dimensions (WHD):** 39.3 x 23.5 x 4.9 inches  
**Supplied Accessories:** AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 Size Battery (2), Cable Holder (4), Remote Control

### service and warranty

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### optional accessories

Networking: NSP-1 (Digital Signage Player), NSP-100 (Network Video Player), EBS-N200 (Status Control and Streaming realtime video sent over IP with connectivity to PJNet), BKM-FW32 (Internal Network Management Device for status and control over IP), ICS-SP20 (TV Tuner and Hospitality System)  
Stationary Wall Mount Kit supports Landscape mode (SFM1).  
Wall Mount Kit supporting Portrait, Landscape and Tilt (up to 15 degrees). Also, allows room for EBS accessories (PLP-91/D).  
Input Boards: BKM-FW11 (Component/RGB Input Adapter), BKM-FW12 (RGB Component Loop Through)  
Speakers: SS-SP42FW/S (Speakers for Black and Silver models), SS-SP42FW/W (Speakers for White Model)  
Software: PJNet (Asset Management tool to control up to 255 Sony Plasmas or Projectors), DCDS (Asset Management tool to schedule and control up to 10,000 points)

