



## FWD-32LX2/40LX2

32" and 40" Professional Large Panel LCD Displays

### OVERVIEW

*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. A matte finished bezel and clean rear panel with cable management system enables simple, clutter free installations.*



### FEATURES

#### Superior Image Quality and Sound

Using Sony's video engineering expertise, superior image quality is achieved in both PC and Video modes. High quality sound is achieved through the adoption of BBE and SRSWOW audio enhancement systems.

#### I/O Expandability

Expandability of I/O signals with dual-slots; 2 HDMI inputs; selectable signals such as analog composite, s-video, component inputs, selectable RS-232C interface or network communication.

#### Exceptional LCD Performance

High brightness, superior contrast and super-fast 8 ms video response time combine to deliver crisp, clear text and smooth motion images for video applications.

#### True Color Control™ (TC™)

Offers user control of color saturation and hue of either red, yellow, green, or blue individually without changing other colors. White balance remains the same.

#### Automatic Input Selection

Each input automatically detects the mode of the input signal and switches to the appropriate input eliminating the need for manual selection.

#### Special Hotel Menu

Including advanced settings for commercial applications.

#### Built-In Video Wall Support

Use from 4 to 16 displays to create a large venue video experience.

# FWD-32LX2/40LX2 LCD Pro Display Specifications

## Video Features

Picture Modes: Custom, Vivid, Standard  
Display Technology: LCD

## Convenience Features

Multiple Language Display: English, French, Spanish, Italian, German, Japanese, Dutch, Swedish, Russian, Chinese

Picture and Picture: Yes  
HDMI™ Technology: Yes  
On Screen Display: Yes

## General

Screen Size: 32LX2: 32.0"  
40LX2: 40.0"

## Video

Closed Caption Decoder: Yes  
Display Resolution: 1366 x 768  
Display Response Time: 8 ms  
Viewing Angle: 32LX2: Horizontal: 176°, Vertical: 176°  
40LX2: Horizontal: 178°, Vertical: 178°

## Audio

Audio Power Output: 14W Total (7Wx2 Digital AMP)

## Convenience

Cable Management System: Yes  
Wall/Arm Mount: Yes

## Inputs and Outputs

Analog Audio Input(s): Pinjack (x2)  
Analog Audio Output(s): 32LX2: Speaker OUT (L/R) 7W + 7W  
40LX2: Speakers (L/R) Optional  
PC Audio Input(s): Shared between 2x HDMI and HD15  
Control-S Input(s): 1 (Side)  
Control-S Output(s): 1 (Side)  
Dual Option Slot: Yes  
RS232 Control: D-sub 9-pin (x1)  
S-Video Input(s): Mini DIN 4-pin (x1) (when S-Video is used, Composite Video is inactive)  
S-Video Output(s): Mini DIN 4-pin (x1) Loop-through  
Video In (BNC): 1 (when Video is used, SVideo is inactive)  
HDMI™ Connection(s): 2 HDMI ver 1.1  
HD Component Video Input(s): RGB/COMPONENT IN: D-sub 15-pin female (x1)  
Composite Video Output(s): 40LX2: BNC (x1) Loop Through

## Power

Internal Power Supply: Yes  
Power Requirements: AC 100-240V, 50/60Hz  
Power Consumption (in Operation): 32LX2: 120W  
40LX2: 200W  
Output Power: 14W Total (7Wx2 Digital AMP)

## Regulation and Standard Compliance

Safety Regulations: Safety (60950): UL, cUL, NEMKO, CB, Den-an  
EMC: FCC, IC, cE, C-Tick, Den-an, VCCI, JEITA

## Service and Warranty Information

Extended Warranty: Optional Extended Service Plans for up to 5 years of coverage.  
Limited Warranty: 2 years parts, 2 years labor, 1 year panel

## Operating Conditions

Colors: 16.7 million  
Screen Treatment: Anti-Glare, Anti-Reflective  
Color Temperature Control: Cool, Neutral, Warm  
Operating Temperature: 0° to 35° C (32° to 95° F)  
Operating Humidity: 20% to 90%, non condensing

## Hardware

Mount Design: Landscape, Portrait  
Remote Control: Multi-Function Remote

## Dimensions

Weight: 32LX2: 35 lbs 4 oz (16Kg)  
40LX2: 55.1 lbs (25 Kg)  
Measurements: 32LX2: 31% x 19% x 4% inches (107 x 486 x 796mm)  
40LX2: 38% x 23% x 4% inches (125 x 591 x 988mm)

## Supplied Accessories

AC Power Cord (1), AC Plug Holder (2), Component Video Signal Cable 3m (Dsub 15 - RCAx3) (1), BNC-RCA conversion adaptor (1), Cable Holder 32LX2: (6) 40LX2: (4), RM-FW001 Remote Commander (1), Size AA (R6) Batteries(2), Operating Instructions, 40LX2: Warranty Card

## Optional Accessories

Networking: VSP-NS7 (Digital Signage Player), BKM-FW32 (Internal Network Management Device for status and control over IP), BKM-FW50 (Network Media Card), ICS-FW40D (HD Digital Signage Card)  
Stationary Wall Mount Kit supports Landscape mode 32LX2: (SFM2), 40LX2: (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), ICS-FW40D (HD Digital Signage Card)  
Speakers: 32LX2: SS-SP32FW/B, SS-SP32FW/S (Speakers for Black and Silver models)  
40LX2: SS-SP40FW/B, SS-SP40FW/S (Speakers for Black and Silver models)  
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)  
Tuners: EBS-SP35 - External HDTV Tuner for Hotels, ICS-SP30 - Internal HDTV Tuner and Hospitality System

## Color:

32LX2: FWD-32LX2F/B - Matte Black, FWD-32LX2F/S - Matte Silver  
40LX2: FWD-40LX2F/B - Matte Black, FWD-40LX2F/S - Matte Silver

1. For television viewing, requires separate cable, satellite, or other tuner box or card sold or rented separately.  
2. Screen size measured diagonally.



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