

SONY Professional 32" LCD Display model FWD-32LX1



Description:

Sony Electronics is pleased to introduce Sony LCD WEGA Large Format Displays.

This new 32-inch professional display incorporates the WEGA Engine system and delivers outstanding video performance, advanced networking options and low cost of ownership.

Available in choice of three colors: Silver casing, Black casing, or White casing.

Features:

Benefit:

- | | |
|---|--|
| <ul style="list-style-type: none">• WXGA (1366 x 768) LCD with Progressive Display. (new wider aspect ratio 16:9) | High resolution display matrix with Progressive Scan delivers exceptional LCD performance. Ideal for either High Definition Video or PC content (High Definition TV video up to 1080i and PC resolution up to 1600 x 1200). |
| <ul style="list-style-type: none">• WEGA Engine Technology | Intelligent digital processing system minimizes signal deterioration caused by digital-to-analog conversion and ensures superb picture quality. |
| <ul style="list-style-type: none">• 32 inch LCD Panel | Long-life 60,000 hours panel with burn-in resistant LCD technology. High brightness, superior contrast, and fast 16 ms response time assures crisp clear text, and smooth motion images for video image applications. |
| <ul style="list-style-type: none">• Upscale Sony Design | Available in three colors (Pearl White, Cool Silver, Black) to best compliment your room décor. Scratch Resistant Crystal coated Bezel for an attractive look and robust design. Cable management system conceals wires and cables, keeping the back looking streamlined and uncluttered |
| <ul style="list-style-type: none">• Professional Networking options | Optional network cards and boxes (sold separately) gives you the option to centrally control, deliver and troubleshoot digital content across a standard IP network to one or to hundreds of networked displays. |
| <ul style="list-style-type: none">• 2 year Warranty | Generous 2 year parts and labor, 1 year panel Limited Warranty. With additional optional plans available. |

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Detailed Specifications

FWD-32LX1

Display



LIKE NO OTHER®

SONY

Model
FWD-32LX1

Model Number
FWD-32LX1/B (Black), FWD-32LX1/S (Cool Silver), FWD-32LX1/W (Pearl White)

Screen Size
32"

Resolution
WXGA 1366 x 768

Pixel Pitch
.51 x .51 mm

Color
16.7 million

Panel Type
a-Si-TFT active matrix LCD panel

Screen Protector
Anti-Glare/Anti-Reflective

Color Systems
NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N

Audio
14W Stereo AMP (7W x 2 Digital AMP)

Video Inputs
RGB/Component (HD-15), DVI-D HDCP, Composite (BNC), YUV (Composite)

Picture Modes
Custom (3), Vivid, Standard

Color Temperature Control
Discrete Control RGB

Remote Control
RS232C and Multi-Function Remote

Closed Caption Decoder
Yes

Weight
38.5 lbs.

Dimensions (W x H x D)
31.6 x 19.4 x 4.2

Power Consumption
170 watts (typical)

Design Color
Black, Cool Silver and Pearl White

On-Screen Control
Yes

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

Limited Warranty
2 years parts and labor, 1 year panel

Extended Warranty
Optional Plans for up to 5 years on-site, or 3 years depot service

Picture and Picture
Picture in Picture
Size (H x W x D)
31.6 x 19.4 x 4.2

Weight
38.5 lbs

Supplied Accessories
DVI-D Cable, AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 Size Battery (2), Cable Holder (4), Remote Control

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)

Mounting Solutions: PLP91/D (Tilt Wall Bracket), SPM-TRI/C (Table Top Stand)







Input Boards: BKM-FW11 (Component/RGB Input Adapter), BKM-FW12 (RGB Component Loop Through)




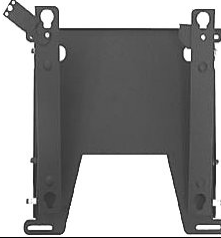

Speakers: SS-SP32FW/S (Speakers for Black and Silver models), SS-SP32FW/W (Speakers for White Model)

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)

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OPTIONAL ACCESSORIES

BKM-FW11	BKM-FW12	BKM-FW32
		
<p>Component/RGB Input board using 5BNC Connectors</p>	<p>Component/RGB Active loop-through w/audio in stereo mini jack</p>	<p>Internal Network Management Device for 32" and 42" LCD Displays</p>
<p>This component/RGB input board uses 5-BNC connectors and is used with the FWD-series of plasma and LCD displays. This board allows for an ADDITIONAL component/RGB input.</p> <p>** Note: all FWD-series displays already have at least one component input as a standard feature. An audio input via RCA connectors is also included with this board.</p>	<p>This RGB/Component Active Loop-through is for use with the FWD-series of plasma and LCD displays. This board allows for the distribution of component or RGB signals to be used in a video wall matrix. It can also be used for sending a signal to a large display as well as a display at a podium for an auditorium setting.</p>	<p>The Internal Network Management Device allows for status and control via IP. It serves as an internal single card slot solution for 32" and 42" LCD displays. Manage assets, troubleshoot and schedule events from anywhere in the world.</p>
EBS-N200	EBS-N100	EBS-SP10
		
<p>Network Streaming Content Device</p>	<p>Network Management Device</p>	<p>TV Tuner with Hotel Networking</p>
<p>The network streaming content device provides status, control & streaming video/audio over IP. Easy to use software and integrated products deliver powerful content and provide affordable, flexible asset management and streaming content solutions. Sony display and projector products combined with a networking streaming content device provide an ideal solution for classrooms, conference rooms and digital signage applications.</p>	<p>Designed to work with the full line of Sony PlasmaPro™ displays, Sony's new network box provides solutions to meet multiple networking requirements. The EBS-N100 allows for monitoring and controlling Sony plasma displays across a standard IP network. Compatible with PNet!™ software, the EBS-N100 can control or stream content to up to 255 plasma displays and LCD projectors.</p>	<p>Stand alone TV Tuner that works with PlasmaPro™ and LCD Displays. Provides connections to cable and over-the-air broadcasts. 181 Channel CATV Tuner. Internal Picture in Picture capability. Hospitality functions: Allows connectivity to all major hotel VOD systems (OnCommand, LodgeNet, Hospitality Network and others).</p>

ICS-SP20	PJNet	NSP-100
Internal CARD		
Internal Tuner Card with Hotel Networking	Network Management Software	Sony Network Player
ICSSP20 is a Card type internal TV Tuner option with Hotel Networking for all FWD plasma and LCD series.	Sony's breakthrough software enables central management and control of all networked installation projectors and displays across any type of campus. From your office, monitor, diagnose and troubleshoot all networked projectors and displays on a single screen, change inputs when a problem is reported and turn off all networked projectors and displays at night - saving lamps, screen life, downtime and unnecessary traveling. PJNet software is a Windows™-based program that works with Sony's network projectors and PlasmaPro™ and LCD displays (with EBS-N100, EBS-N200).	The Sony NSP-100 (Network Storage Player) receives video, audio, graphic and text content via an IP Network; stores it on its internal hard disk drive and later displays that content according to either a pre-defined playlist or under local control. The NSP-100 can be used for digital signage, corporate communication, training and content review/approval applications. The BZNP-100PLUS software is required to ingest, format, and schedule content, as well as distribute that content and monitor the operation of the NSP-100s and the network
NSP-1	PLP-91/D	SSSP42FW/S
		
Digital Signage Player	Adjustable Wall Mount	Side Mounted Speakers shown
The NSP-1 Network Storage Player is the perfect complement to our NSP-100 network storage player, answering the need for digital signage in an environment where information is continuously revised and posted. Together, the NSP-100 and NSP-1 comprise a comprehensive offering of IP-network appliances that can handle video and graphics distribution over local IP-networks in retail, hospitality, academic and industrial applications.	The PLP-91/D is a quick disconnect mounting system with adjustability between 0 and 15 degrees pitch. Once the Universal Flat Panel Display Wall Mount Bracket is attached to your display, simply attach the mount securely on a wall, lock the display in place using the convenient Q-latch, and attach your audio/video cables. The PLP-91/D is virtually invisible when your display is mounted..	Silver speakers for FWD42LX1/S and FWD42LX1/B SSSP32FW/W Pearl white speakers for FWD32LX1/W