

Key Features

- High Resolution Panel - 1366 x 768 WXGA
- Dual Option Slots
- Networking and Tuner Options
- 2 HDMI inputs
- Auto Input Selection
- True Color Control
- Video Wall support built-in (up to 4 x 4 grid)



Key Technologies

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™ (TC²™) 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.

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.

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

Low 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.



Features

Video

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

Convenience

Multiple Language Display: English, French, Spanish, Italian, German, Japanese, Dutch, Swedish, Russian, Chinese
Picture and Picture: Yes
HDMI™ Technology: Yes
On-Screen Display: Yes

Specifications

General

Screen Size: 40.0"

Video

Closed Caption Decoder: Yes
Display Resolution: 1366 x 768
Display Response Time: 8 ms
Viewing Angle: Horizontal: 178°, Vertical: 178°
Format(s) Supported: NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N

Audio

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

Convenience

Cable Management System: Yes
Wall/Arm Mount: Yes

Inputs and Outputs

Analog Audio Output(s): 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): (x1): when Video is used, S-Video is inactive
HDMI™ Connection(s): 2 HDMI ver 1.1
HD Component Video Input(s): RGB/COMPONENT IN: HD D-sub 15-pin female (x1)
Composite Video Output(s): BNC (x1) Loop Through
Analog Audio Input(s) (Total): Pinjack (x2)

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Power

Internal Power Supply: Yes
Power Requirements: AC 100-240V, 50/60Hz
Power Consumption (in Operation): 200W

Regulation and Standard Compliance

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

Service and Warranty Information

Extended Warranty: Optional Extended Service Plans available for up to 5 years of coverage.
Limited Warranty Term: 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: 55.1 lbs (25 kg)

Supplied Accessories

AC Power Cord(1), AC Plug Holder (2), Component video signal cable 3m (D-sub 15 - RCAx3), BNC - RCA conversion adaptor (1), Cable Holder (4), RM-FW001 Remote Commander (1), Size AA (R6) batteries (2), Operating Instructions (1), 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 (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-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 HD TV Tuner for Hotels, ICS-SP30 - Internal HDTV Tuner and Hospitality System

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

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