Key Features

- Central Control and serviceability via built-in LAN

- Contrast ratio 15000:1

- Conference Mode

- PAP (Picture AND Picture) Mode: DVI + RGB

- Multi Display formats

- Auto signal detection of RGB or Component

- 1365 x 768 native resolution

- Screen saver feature

- Clean back panel for clean cable management

- RS232C port and serial control available

- Available in black or silver

Black Bezel Shown

Key Technologies

High Definition (WXGA) Plasma Brilliant image quality with ability to display over 1 billion colors delivers hi-contrast video and sharp text for any display solution.

Multiple Input Connectivity DVID (HDCP), HD-15 (RGB), HD-15 (YUV/Component), Composite Y/C(S-Video) inputs provide hook-up flexibility.

Flexible Option Boards Optional input boards to match the exacting needs of the display application, including HD tuners and digital signage.

Progressive Scan Display 1365 x 768 (WXGA) progressive scan display maximizes video performance; ideal for PC and HDTV content.

High Resolution Video Display This HD monitor is able to display video resolutions up to 1080i.

Features

Video

Picture Modes: Custom (3), Vivid, Standard
Panel Type: AC-Type Plasma Display Panel
Color System: NTSC, PAL, NTSC4.43, PAL60, PAL-M, PAL-N

Convenience

Multiple Language Display: English, French, Spanish, Italian, Japanese, Dutch, Chinese
Picture and Picture: Yes
Picture-in-Picture: Yes
On Screen Display: Yes

Specifications

General

Screen Size: 50.0" measured diagonally

Video

Closed Caption Decoder: Yes
Contrast Ratio: 15000:1 (max)
Display Resolution: 1365 x 768 (WXGA)
Image Retention Protection: Auto Dimmer detects still images and will dim the display to reduce the potential for image retention

Audio

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

Convenience

Cable Management System: Yes
Wall/Arm Mount: Yes (capable)

Inputs and Outputs

Analog Audio Input(s): 1 (Side)
Analog Video Input(s): 1 (Side)
DVI Connection Input(s): 1 DVI-D (HDCP)
PC Audio Input(s): 1 (per input)
PC Video Input(s): 1 (Side) - D-sub 15
Component Video (Y/Pb/Pr) Input(s): 1 (Side)
Composite Video Input(s): 1 (Side)
Control-S Input(s): 1 (Side)
Control-S Output(s): 1 (Side)
RCA Audio Input(s): RCA (L/R)
RS232 Control: 1 (Side)
S-Video Input(s): 1 (Side)
S-Video Output(s): 1 (Side)
Ethernet Port: Integrated RJ45 (10 Base-T, 100 Base-TX) ethernet port: 1(Side)

Power

Internal Power Supply: Yes
Power Requirements: AC 100-240V, 50/60Hz
Power Consumption (in Operation): 440W

Regulation and Standard Compliance

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

Service and Warranty Information

Extended Warranty: Optional Plans for up to 5 years on-site service in most areas.
Limited Warranty: 2 years parts, 2 years labor, 1 year panel including on-site service in most areas.

Operating Conditions

Colors: 1.06 billion
Luminance: 450cd/m²
Pixel Pitch: 0.81 x 0.81mm
Screen Treatment: Anti-Glare, Anti-Reflective
Color Temperature Control: Cool, Neutral, Warm

Hardware

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

Dimensions

Weight: 96 lbs, 8 oz (43 Kg)
Measurements: 7/16 x 29 5/8 x 49 7/16" (11 x 752 x 1255mm)

Supplied Accessories

HD-15 to Component (RCA) cable, AC Power Cord, Remote Control, Operating Instructions, AC Plug Holder (2), AA/R6 Size Battery (2), Cable Holder (4)

Optional Accessories

Networking: VSP-NS7 (Digital Signage Player),BKM-FW50 (Network Media Card designed as a simple, dependable,low cost digital signage solution). ICS-FW40D (Network Media Card designed as a robust, networkable,High Definition digital signage solution).
Tiltable Wall Mount PLP-91/D: Tiltable Wall Mount Kit supporting Portait, Landscape and Tilt (up to 15 degrees). Also, allows room for EBS accessories.
Stationary Wall Mount SFM3: Stationary Wall Mount Kit supports Landscape mode.
Table Top Stands: SPM-TRI/E (Silver Base Stand), SPM-TRI/C (Clear Acrylic Base Stand)
Optional Side Speakers: SS-SP50FW/S (Silver), SS-SP50FW/B (Black)
EBS-SP35: External High Definition TV Tuner/smartplug perfect for hospitality or home use
BKM-FW11: Component/5 BNC input
BKM-FW12: Component/RGB loop through.

Color: Black FWD-50PX3/B, Silver FWD-50PX3/S

Please visit the Dealer Network for current information at www.sony.com/dn