OV E R V IE W

The FWD-50PX3 is a 50-inch High Definition Professional Display, well suited for corporate and consumer applications that delivers high image quality, accurate color reproduction and long panel life. This display includes analog and digital inputs for both video and PC devices for a versatile viewing platform.

FEAT U RE S

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

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

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

Progressive Scan Display
1366 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 up to 1080i video resolution.
FWD-50PX3

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

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 Dimmed detects still images and will dim the display to reduce the potential for image retention

Audio
Audio Power Output: 14W Total (7W x 2 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 (LR)
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 0.81 mm
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: 49 7/16 x 29 5/8 x 7/16 inches (1255 x 752 x 11mm) (W X H X D)

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 Portrait, 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-TR/E (Silver Base Stand), SPM-TR/C (Clear Acrylic Base Stand) Optional Side Speakers: SS-SP50FW/S (Silver), SS-SP50FW/B (Black)
EB-SP35: External High Definition TV Tuner/Smartplug perfect for hospitality or home use
BKM-FW11: Component/S BNC input
BKM-FW12: Component/RGB loop through.

Color

UPC Code
FWD-50PX3/B Black: 027242243422
FWD-50PX3/S Silver: 027242239487