

FWD-50PX2 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.

- **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.
Network Management Card (BKM-FW32),
Network Media Card (BKM-FW50), Internal TV Tuner (ICS-SP20)
- **Progressive Scan Display**
1366 x 768 (WXGA) progressive scan display maximizes video performance; ideal for PC and HDTV content.



FWD-50PX2

Plasma Display

specifications

Screen Size: 50.0"
Audio Power Output: 14W Total (7Wx2 Digital AMP)
Cable Management System: Yes
On Screen Controls: Yes
Wall/Arm Mount: Yes (capable)
Multiple Language Display: English, French, Spanish, Italian, German, Japanese, Dutch, Swedish, Russian, Chinese
Picture and Picture: Yes
Picture-in-Picture: Yes
Color Systems: NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N
Mount Design: Landscape, Portrait
Remote Control: Multi-Function Remote
Analog Audio Input(s): 1 (Side)
Analog Audio Output(s): Speakers (L/R) Optional
Analog Video Input(s): 1 (Side)
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) Optional
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)
RF Connection Input(s): 1 (optional)
RS232 Control: 1 (Side)
S-Video Input(s): 1 (Side)
S-Video Output(s): 1 (Side)
Video In (BNC): 1 (optional)
DVI Connection Input(s): 1 DVI-D (HDCP)
Colors: 1.06 billion
Luminance: 450cd/m²
Pixel Pitch: 0.81 x 0.81mm
Screen Treatment: Anti-Glare, Anti-Reflective
Vertical Refresh Range: N/A
Horizontal Scan (KHz) for PC: N/A
Closed Caption Decoder: Yes
Contrast Ratio: 10000:1
Display Resolution: 1366 x 768
Image Retention Protection: Auto Wide Mode, Background, Multi-Mode Picture Orbit, Picture Inversion, Power Save, Smart Fan Technology, Timers, White Screen
Viewing Angle: Horizontal: 178°, Vertical: 178°
Internal Power Supply: Yes
Power Consumption: 440W (max)
Power Requirements: 100V - 240V AC, 50-60Hz
Emissions/Ergonomics: N/A
Energy Star® Compliant: N/A
Plug & Play: N/A
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

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 System Compatibility: N/A
Picture Modes: Custom (3), Vivid, Standard
Color Temperature: Cool, Neutral, Warm
Weight: 94lbs. 6oz.
Dimensions (WHD): 49.4" x 29.6" x 4.37" w/out speakers; 56.29" x 29.6" x 4.37" w/ speakers
Supplied Accessories: DVID cable, 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)

service and warranty

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optional accessories

Networking Boxes and Cards: NSP-1 (Content, Status, Control and Storage sent over IP), BKM-FW32 (Status and Control sent over IP and connectivity to PjNet), BKM-FW50 (Network Media Card designed as a simple, dependable, low cost digital signage solution).
EBS-N200D (Status, Control, Storage and Streaming realtime Video sent over IP and connectivity to PjNet)
Tilttable Wall Mount PLP-91/D: Tilttable Wall Mount Kit supporting Portrait, Landscape and Tilt (up to 15 degrees). Also, allows room for EBS accessories.
Stationary Wall Mount SFM1: Stationary Wall Mount Kit supports Landscape mode.
Table Top Stands: SPM-TRI/E (Silver Base Stand), SPM-TRI/C (Clear Acrylic Base Stand)
ICS-SP20: Internal TV Tuner perfect for hospitality or home use
BKM-FW11: Component/5 BNC input
BKM-FW12: Component/RGB loop through.

