

# FWD-50PX1

## Display



### **High Definition (XGA) Plasma**

Brilliant image quality with ability to display over 1 billion colors delivers hi-contrast video and sharp text for any display solution.

### **Progressive Scan Display**

1280 x 768 (XGA) progressive scan display maximizes video performance; ideal for PC and HDTV content.

### **Multiple Input Connectivity**

Dual RGB, 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-FW31)

### **Stereo Speaker Capability**

Integrated stereo amplifier and optional speakers support your audio requirements.

The Sony PFM-50PX1 high definition XGA resolution display delivers hi-contrast video images and sharp text for maximum communication impact. Progressive scan images with 1 billion colors provide ideal solution for conference rooms and digital signage applications. Flexible input boards and optional network solutions help match the exact needs of the application.

# FWD-50PX1

## Display



SONY DISPLAYS

**Model**  
FWD-50PX1

**Model Number**  
PFM-50PX1

**Screen Size**  
50"

**Resolution**  
1280 x 768

**Pixel Pitch**  
.86 x .81 mm

**Color**  
1.06 Billion

**Panel Type**  
AC-Type Plasma Display Panel

**Screen Protector**  
Anti-Glare/Anti-Reflective

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

**Audio**  
7W x 2 Digital AMP

**Video Inputs**  
RGB/YUV (Component)X 2, Composite, Y/C (S-Video)

**Video Output**  
Composite Out Loop Through (BNC)

**Remote Control**  
RS232C and Multi-Function Remote

**Color Temperature Control**  
Discrete Control RGB

**Picture Modes**  
Custom (3), Vivid, Standard

**Image Retention Protection**  
Multi-Mode Picture Orbit, Picture Inversion, White Screen, Timers, Power Save, Auto Wide Mode, Background, Smart Fan Technology

**Closed Caption Decoder**  
Yes

**Mount Design**  
Landscape or Portrait

**Power Management: Max. Watts**  
380W

**Dimensions (W x H x D)**  
49.4" x 29.6" x 4.37"

**Weight**  
94lbs. 6oz.

**Design Color**  
Silver, Black or 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

**Limited Warranty**  
2 years parts and labor, 1 year panel

**Extended Warranty**  
Optionals available for up to 5 years on-site, or 3 years depot service

**Supplied Accessories**  
AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 Size Battery (2), Cable Holder (4)

### Optional Accessories

Networking Boxes: NSP-100 (Content, Status, Control and Storage sent over IP), EBS-N100 (Status and Control sent over IP and connectivity to PJNet), ESB-N200 (Status, Control and Streaming realtime Video sent over IP and connectivity to PJNet); Tuner and Hospitality System: ESB-SP10 (TV Tuner with hotel networking); Mounting Solutions: Adjustable Wall Bracket (Wall Bracket), Wall Mount Kit (PLP-91/C), Table Top Stand (SPM-TRI/C); Input Boards: Component/RGB Input Adapter (BKM-V11), RGB Component Loop Through (BKM-V12); Speakers: Speaker System (SS-SP20B/B (Black), SS-SP20B/S (Silver)); 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.)

©2004 Sony Electronics Inc. All rights reserved. Features and specifications are subject to change without notice. All trademarks referenced herein are trademarks of Sony or their respective owners.

SONY®

Sony Electronics Inc.  
16765 West Bernardo Drive  
San Diego, CA 92127