

**XGA 1024 x 768 Progressive Panel
(aspect ratio 16:9)**

- Ideal for PC & HD content (not interlaced)
- Contrast increased 300% from PFM-42B2
- Colors increased from 16.7 million to 1.07 BILLION

Improved panel life

- 60,000 Hours, is the longest panel life offered
- Compared to 25,000 hours on previous chassis

Speaker Capability

- Built in 7W + 7W digital amplifier
- Optional matching speakers

New Option Boards

- Component / RGB active loop-through (BKM-V12)
- 5-BNC Component input (BKM-V11)

New input and control

- Digital DVI-HDCP & Analog HD-15
- DDC-2CI allows additional display control capability

The Sony PFM-42X1 high definition XGA resolution display delivers hi-contrast video images and sharp text for maximum communication impact. Progressive scan images with 1 billion colors and 60k hour panel life provide ideal solution for conference rooms and digital signage applications. Flexible input boards and optional network solutions match the exact needs of the application.

PFM-42X1

Display



SONY DISPLAYS

Model
PFM-42X1

Model Number
PFM-42X1

Screen Size
42"

Pixel Pitch
.90 x .676mm

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/Component (HD-15), DVI-D HDCP, Composite (BNC), Y/C (S-Video)

Video Outputs
Composite Out Loop Through (BNC)

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

Color Temperature Control
Discrete Control RGB

Remote Control
RS232C and Multi-Function Remote

Closed Caption Decoder
Yes

Power Management Maximum
400W

Dimensions (W/H/D)
40.75" x 24.875" x 4"

Weight
66lbs.

Design Color
Black or Cool Silver

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, KTL, MIC

Limited Warranty
2 years parts and labor, 1 year panel

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

Supplied Accessories
DVI-D Cable, 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.)

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