## SONY



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

**PFM-42X1** 

Display

- 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.



Display

#### SONY DISPLAYS

**PFM-42X1** 

Anti-Glare/Anti-Reflective Color Systems NTSC, PAL, SECAM, NTSC4.43, PAL60,

PAL-M, PAL-N Audio 7W x 2 Digital AMP

AC-Type Plasma Display Panel

Model

PFM-42X1

Model Number

PFM-42X1

Screen Size

Pixel Pitch

Panel Type

.90 x .676mm

1.06 Billion

Screen Protector

42

Color

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, Backgroud, 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

UI1950, CSA No.950 (c-UL), CE LVD (EN60950), FCC Class B, VCCI Class B, CE EMC (EN55022 Class B, EN6100-3-2, 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 Soutions: Adjustable Wall Bracket (Wall Bracket), Wall Mount Kit (PLP-91/C), Table Top Stand (SPM-TRÌ/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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