

NEW

42" Plasma Display

The PFM-42V1 incorporates a WVGA plasma display panel that achieves a high brightness and high contrast ratio. Its slim and lightweight design combined with precise images and smooth picture edges make it ideal for digital signage at retail stores, shopping malls, airports, train stations, entertainment venues, hospitality rooms - and anywhere you need to grasp the attention of visitors.

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- 42" Plasma Monitor: 852 x 480 Resolution 16:9 panel (viewable area, measured diagonally)
 - Digital Video Input (DVI-D): The DVI input function offers a high picture quality when used with a DVI-equipped PC (DVI video cable is supplied).
 - 7 Watt Digital Stereo Audio Amplifier with optional speakers (SSS-P20B/S or SSS-P20/B)
 - Displays Standard Definition and High Definition Formats Including 1080/60i, 720/60P, 1080/24Psf, and 480/60p Video
 - Mounting Flexibility: All models can be mounted in various positions to meet different user applications - whether placed on the optional stand, installed on a wall, or hung.
- Versatile and Stylish Design with its simple yet sophisticated appearance, the PlasmaPro Series offers a stylish, high-impact way to convey graphical messages.
- With excellent installation flexibility, these slim and lightweight displays provide large, superb-quality images in minimal space.



PFM-42V1

42" Plasma Display

Features and Benefits

- 42" Plasma Monitor - 852 x 480 Resolution 16:9 panel (viewable area, measured diagonally)
- Digital Video Input (DVI-D) - The DVI input function offers a high picture quality when used with a DVI-equipped PC (DVI video cable is supplied).
- Digital Stereo Audio Amplifier (SSS-P20B/S or SSS-P20/B) - 7 Watt Digital Stereo Audio Amplifier (SSS-P20B/B) with optional speakers(SSS-P20/B)
- Standard Definition and High Definition Formats - Displays Standard Definition and High Definition Formats Including 1080/60i, 720/60P, 1080/24Psf, and 480/60p Video
- Mounting Flexibility - All models can be mounted in various positions to meet different user applications - whether placed on the optional stand*, installed on a wall, or hung.
- Sophisticated Style - Versatile and Stylish Design with its simple yet sophisticated appearance, the PlasmaPro Series offers a stylish, high-impact way to convey graphical messages.
- Superb Quality, Minimal Space. - With excellent installation flexibility, these slim and lightweight displays provide large, superb-quality images in minimal space.

Specifications

PART NUMBER	PFM-42V1
SCREEN SIZE	42"
PIXEL PITCH	1.08 x 1.08mm
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, Composite (BNC), Y/C (S-Video)
VIDEO OUTPUTS	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, Smart Fan Technology
CLOSED CAPTION DECODER	Yes
POWER MANAGEMENT MAXIMUM	360W
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
EXTENDED WARRANTY	Options available for up to 5 years on-site, or 3 years depot service
LIMITED WARRANTY	2 years parts and labor, 1 year panel
WEIGHT	59lbs. 8oz.
DIMENSIONS (WXHxD)	40.75" x 24.875" x 3.375" w/out speakers; 48.47" x 24.875" x 3.375" w/ speakers
PACKAGE CONTENTS	DVI-D Cable, AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 Size Battery (2), Cable Holder (4)
WARRANTY	Options available for up to 5 years on-site, or 3 years depot service 2 years parts and labor, 1 year panel

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NEW**42" Plasma Display**

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.

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- XGA 1024 x 768 Progressive Panel (aspect ratio 16:9)
 - Built in 7W 7W digital amplifier
 - Optional matching speakers
 - 60,000 Hours, is the longest panel life offered
 - Digital DVI-HDCP & Analog HD-15



PFM-42X1

42" Plasma Display

Features and Benefits

- 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
- Speaker Capability - Built in 7W 7W digital amplifier
Optional matching speakers
- Improved panel life - 60,000 Hours, is the longest panel life offered
Compared to 25,000 hours on previous chassis
- 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

Specifications

PART 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" w/out speakers; 48.46" x 24.875" x 4" w/ speakers
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
EXTENDED WARRANTY	Optional available for up to 5 years on-site, or 3 years depot service
LIMITED WARRANTY	2 years parts and labor, 1 year panel
PACKAGE CONTENTS	DVI-D Cable, AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 Size Battery (2), Cable Holder (4)
WARRANTY	Optional available for up to 5 years on-site, or 3 years depot service 2 years parts and labor, 1 year panel

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42" Extended Def Plasma Display

The Sony PlasmaPro™ display (FWD-42PV1) is for those who want an affordable digital signage solution, for motion/video applications.

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- 42" Plasma Monitor: 852 x 480 Resolution 16:9 panel (viewable area, measured diagonally)
 - Digital Video Input (DVI-D HDCP): The DVI input function offers a high picture quality when used with a DVI-equipped PC (DVI video cable is supplied).
 - Ultra-high panel brightness and contrast (10,000:1 contrast ratio). Ideal for television, HD content or PC signals
 - Long panel life (60,000 hours to half brightness)
 - Lower power consumption at only 260W
 - Full Screen Saver Functions including Auto Dimmer function and on/off timer.
 - 7 Watt Digital Stereo Audio Amplifier with optional speakers (SS-SP42FW/S)
 - Displays Standard Definition and High Definition Formats Including 1080/60i, 720/60P, 1080/24Psf, and 480/60p Video



FWD-42PV1

42" Extended Def Plasma Display

Features and Benefits

- 42" Plasma Monitor - 852 x 480 Resolution 16:9 panel (viewable area, measured diagonally)
- Digital Video Input (DVI-D) - The DVI-D HDCP input function offers a high picture quality when used with a DVI-equipped PC (DVI video cable is supplied).
- High Contrast - Ultra-high panel brightness and contrast (10,000:1 contrast ratio). Ideal for television, HD content or PC signals
- Long Life Panel - 60,000 hours to half brightness
- Screen Saver Functions - Full Screen Saver Functions including Auto Dimmer functions and on/off timer.
- Digital Stereo Audio Amplifier - 7 Watt Digital Stereo Audio Amplifier with optional speakers (SS-SP42FW/S)
- Standard Definition and High Definition Formats - Displays Standard Definition and High Definition Formats Including 1080/60i, 720/60P, 1080/24Psf, and 480/60p Video
- Mounting Flexibility - All models can be mounted in various positions to meet different user applications - whether placed on the optional stand*, installed on a wall, or hung.
- Sophisticated Style - Versatile and Stylish Design with its simple yet sophisticated appearance, the PlasmaPro Series offers a stylish, high-impact way to convey graphical messages.
- Superb Quality, Minimal Space. - With excellent installation flexibility, these slim and lightweight displays provide large, superb-quality images in minimal space.

Specifications

PART NUMBER	FWD-42PV1
SPEAKER OUTPUT	7W x 2 Digital AMP
ON SCREEN CONTROLS	Yes
MULTI WALL FUNCTION	Yes
SCREEN SIZE	42"
AUDIO	Input/Output: RCA (L/R), Input: Stereo Mini x 2
DIGITAL VIDEO INPUT(S)	Composite (BNC), Y/C (Mini Din 4), Component (HD-15), Digital (DVI_HDCP)
ANALOG AUDIO INPUT(S)	RCA (L/R)
ANALOG VIDEO INPUT(S)	RS232C, Control S
ANALOG AUDIO OUTPUT(S)	RCA (L/R), Speakers (L/R)
DUAL OPTION SLOT	Yes
COLOR TEMPERATURE CONTROL	Discrete Control RGB
SCREEN TREATMENT	Anti-Glare/Anti-Reflective
CONTRAST RATIO	10,000:1
LUMINANCE	500cd/m2
RESOLUTION	852 x 480
COLORS	1.07 Billion
POWER CONSUMPTION	260W
POWER REQUIREMENTS	AC100-240V 50/60Hz
POWER REQUIREMENTS	AC Outlet
LIMITED WARRANTY	2 years parts and labor, 1 year panel
EXTENDED WARRANTY	Options available for up to 5 years on-site, or 3 years depot service
IMAGE RETENTION PROTECTION	Multi-Mode Picture Orbit, Picture Inversion, White Screen, Timers, Power Save, Auto Wide Mode, Smart Fan Technology
PICTURE MODES	Custom (3), Vivid, Standard
PANEL TYPE	AC-Type Plasma Display Panel
CLOSED CAPTION DECODER	Yes
VIDEO SIGNAL SYSTEM	NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N
PICTURE-AND-PICTURE	Yes
PICTURE-IN-PICTURE	Yes
SAFETY REGULATIONS	UI1950, 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
PACKAGE CONTENTS	DVI-D Cable AC Power Cord Operating Instructions AC Plug Holder (2) AA/R6 Size Battery (2) Cable Holder (4) RS232C and Multi-Function Remote
WARRANTY	2 years parts and labor, 1 year panel Options available for up to 5 years on-site, or 3 years depot service

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NEW

50" Plasma Display

The Sony FWD-50PX1 high definition WXGA 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.

- 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.
- Progressive Scan Display: 1280 x 768 (WXGA) 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.
- High Altitude Capable: The FWD-50PX1 is High Altitude capable covering areas up to 9000 ft.



FWD-50PX1

50" Plasma Display

Features and Benefits

- 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.
- Upscale style - Scratch-resistant crystal-look bezel in a choice of three elegant colors including pearl white adds upscale refinement to any interior. Cable management system conceals wires and cables, keeping the back looking streamlined and uncluttered.
- 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)
- High Altitude Capability - The FWD-50PX1 is High Altitude capable covering areas above 9000 ft.
- Progressive Scan Display - 1280 x 768 (WXGA) progressive scan display maximizes video performance; ideal for PC and HDTV content.

Specifications

PART NUMBER	FWD-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
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, EN61000-3-2, EN61000-3-3), C-Tick (AS/NZS 3548/95, AS/NZS 4252.1), CCIB, JEIDA, CB
EXTENDED WARRANTY	Optionals available for up to 5 years on-site, or 3 years depot service
LIMITED WARRANTY	2 years parts and labor, 1 year panel
WEIGHT	94lbs. 6oz.
DIMENSIONS (WXHxD)	49.4" x 29.6" x 4.37" w/out speakers; 56.29" x 29.6" x 4.37" w/ speakers
PACKAGE CONTENTS	AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 Size Battery (2), Cable Holder (4)
WARRANTY	Optionals available for up to 5 years on-site, or 3 years depot service 2 years parts and labor, 1 year panel

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