



Bulletin

DATE: MAY 15, 2006 06-0195

TO: FLAT PANEL DISPLAY PRODUCTS DISTRIBUTORS
 PROFESSIONAL AUDIO/VIDEO PRODUCTS DISTRIBUTOR
 CONFERENCING PRODUCTS DISTRIBUTORS

FROM: MINA ENOKIDA

SUBJECT: FWD42PX2 NEW PLASMA INTRODUCTION (DISTY)

Sony is pleased to announce the new FWD42PX2 High Definition plasma display.
 This is the successor model of the PFM42X1/B and /S.

We will continue to carry the PFM42X1/B, PFM42X1/ while supplies last! Take advantage of the last promotional prices provided on March 29th, 2006.

PRODUCT NAME	DESCRIPTION	UPC	LIST	SPPG	DEALER COST	SHIPPING DIMENSION / WEIGHT	AVAILABILITY
FWD-42PX2/B	42" HD plasma monitor in Black	0 27242 69396 8	\$3,349.00	\$2,399.99	\$2,143.36	46"LX15"W X 30" H (84.60 lbs)	April 24 th , 2006
FWD-42PX2/S	42" HD plasma monitor in Silver	0 27242 69395 1	\$3,349.00	\$2,399.99	\$2,143.36	46"LX15"W X 30" H (84.60 lbs)	April 24 th , 2006

**Suggested Profit Picture Guideline. Actual selling price may vary.*

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<FWD42PX2>



Available in Black and Silver finish

FWD-42PX2 is a 42-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.

Features and

Benefits:

Basic Bullets

- High Definition (WXGA) Plasma: 1024 x 768
- Progressive Scan Display
- 10,000 : 1 high contrast ratio
- Multi Input Connectivity
- Two option slots allow for flexible solutions
- Supports display video resolutions up to 1080i.
- Extra Long Panel Life

Spec/Feature Bullets

- High Definition 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: 1024 x 768 progressive scan display maximizes video performance; ideal for PC and HDTV content.
- Multiple Input Connectivity: DVI-D (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.
- High Resolution Video Display: This HD monitor is able to display video resolutions up to 1080i.

Features and

Benefits:

Key Features

- High Definition 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) (Optional, sold separately)
- Progressive Scan Display --- 1024 x 768 progressive scan display maximizes video performance; ideal for PC and HDTV content.
- High Resolution Video Display --- This HD monitor is able to display video resolutions up to 1080i.
- Extra Long Panel Life --- Long panel life combined with low power consumption ensures years of energy-efficient operation. Screen saver functions include auto-dimmer and on/off timer and help ensure maximum panel life.

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Specifications:

General

- Screen Size --- 42.0" (measured diagonally)

Audio

- Audio Power Output --- 14W Total (7Wx2 Digital AMP)

Convenience

- Cable Management System --- Yes
- On Screen Controls --- Yes
- Wall/Arm Mount --- Yes (capable)

Convenience Features

- Multiple Language Display --- English, French, Spanish, Italian, German, Japanese, Dutch, Swedish, Russian, Chinese
- Picture and Picture --- Yes
- Picture-in-Picture --- Yes

Hardware

- Color Systems --- NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N
- Mount Design --- Landscape, Portrait
- Remote Control --- Multi-Function Remote

Inputs and Outputs

- Analog Audio Input(s) --- 1 (Bottom)
- Analog Audio Output(s) --- Speakers (L/R) Optional (Bottom)
- Analog Video Input(s) --- 1 (Bottom)
- PC Audio Input(s) --- 1 (per input)
- PC Video Input(s) --- 1 (Bottom) - D-sub 15
- Component Video (Y/Pb/Pr) Input(s) --- 1 (Bottom) Optional
- Composite Video Input(s) --- 1 (Side)
- Control-S Input(s) --- 1 (Bottom)
- Control-S Output(s) --- 1 (Bottom)
- RCA Audio Input(s) --- RCA (L/R)
- RF Connection Input(s) --- 1 (optional)
- RS232 Control --- 1 (Bottom)
- S-Video Input(s) --- 1 (Side)
- S-Video Output(s) --- 1 (Side)
- Video In (BNC) --- 1 (Side)
- DVI Connection Input(s) --- 1 DVI-D (HDCP) (Bottom)

Operating Conditions

- Colors --- 1.07 billion
- Luminance --- 450cd/m²
- Pixel Pitch --- 0.90 x 0.676 mm
- Screen Treatment --- Anti-Glare, Anti-Reflective
- Vertical Refresh Range --- N/A

Video

- Horizontal Scan (KHz) for PC --- N/A
- Closed Caption Decoder --- Yes
- Contrast Ratio --- 10000:1
- Display Resolution --- 1024 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°

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Specifications:

Power

- Internal Power Supply --- Yes
- Power Consumption --- 330 W (typ.)
- Power Requirements --- AC 100 to 240 V, 50 / 60 Hz,

Regulation and Standard Compliance

- Emissions/Ergonomics --- N/A
- Energy Star® Compliant --- N/A
- Plug & Play --- N/A
- Safety Regulations --- UL60950, CSA No.60950 (c-UL), CE LVD (EN60950), Den-an, FCC Class-B, IC Class-B, VCCI Class-B, CE EMC (EN55022 Class-B, EN55024, EN61000-3-2, EN61000-3-3), C-Tick (AS/NZS 3548/95, AS/NZS 4252.1), JEITA, KSA, PAI, CCC

Service and Warranty Information

- Extended Service Plan--- 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.

Software

- Operating System Compatibility --- N/A

Video Features

- Picture Modes --- Custom (3), Vivid, Standard
- Color Temperature --- Cool, Neutral, Warm
- Panel Type --- AC-Type Plasma Display Panel
- Screen or Display Technology --- PlasmaPro™
- Video Processing --- WEGA Engine™ Technology

Weights and Measurements

- Dimensions (Approx) Width --- 40.7" (1"33mm)
- Dimensions (Approx) Height --- 24.9" (6"1 mm)
- Dimensions (Approx) Depth --- 4.77" (1"1mm)
- Weight (Approx.) --- 66.1 lbs (30 Kg)

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Optional accessories for FWD42PX2:

Model	Description – Primary Flat Panel Accessories	List Price*	Disty Price
SPEAKER			
SS-SP42FW/S	Silver speakers for the FWD42PV1/S, and FWD42PX2/S	\$275.00	\$192.50
SS-SP42FW/B	Black speakers for the FWD-42PV1/B and FWD42PX2/B	\$275.00	\$192.50
INPUT BOARDS			
BKM-FW11	Component/RGB Input board using 5-BNC Connectors for all FWD models	\$149.00	\$104.30
BKM-FW12	RGB/Component active loop through for all FWD models.	\$149.00	\$104.30
WALL MOUNTS / STANDS			
PLP-91/D	Tilt Wall Mount (Up to 15 degrees tilt without adjusting screws. Also good for portrait) for all models.	\$245.00	\$171.50
SFM-1	Copy info from other bulletins		
SPM-TRI/C	Clear Table Top Stand for all PlasmaPro™ FWD LCD Monitors	\$325.00	\$227.50
SPM-TRI/E	Silver Table Top Stand for all PlasmaPro™ and FWD LCD Monitors	\$279.00	\$195.30
NETWORKING			
EBS-N100	Network management device which allows for status and control over IP and connectivity to PJNet!™ software for all models	\$549.00	\$384.30
EBS-N200D	New! Network Media Player which allows for status, control and streaming over IP for all models. With 2GB hard drive.	\$949.00	\$664.30
BKM-FW32	Internal Network Management Device. Allows for status, control via IP. Internal card all FWD Plasma and LCD monitors.	\$499.00	\$349.30
BKM-FW50	Internal Network Media Card. Allows network streaming play and local storage with a SD compact flash slot for cost effective digital signage solutions for the FWD32LX1R, FWD40LX1, FWD50PX2, FWD42PV1, and FWD42PX2	\$699.00	\$489.30
TV TUNER/ HOTEL			
ICS-SP20	Internal card TV tuner. Also comes with Hotel networking for use in hospitality. Card available for all FWD Plasma and LCD displays.	\$449.00	\$314.30
EBS-SP15	Hospitality clone device for all models.	\$749.00	\$524.30

*Suggested resale price. Retail price may vary.

If you have any questions, please contact your Sony Account Manager.

Brochures available in Comac:

#D324 LCD and Plasma brochure (now updated with new models!)

#D326 LCD vs Plasma technology comparison sheet

#D313: Projectors & Plasma - Age of Digital Networking
 How Sony is leading in the digital signage market

Go to www.sony.com/businesssolutions

Good Selling!

Mina Enokida, Marketing Manager
 Displays Marketing, HPD, Sony

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