

PLASMA

PLASMAWALL™ PL-43HDX

RUNCO INTERNATIONAL
FLAT PANEL DISPLAY MONITORS

PFP™

CUTTING EDGE DISPLAY MONITOR
REVOLUTIONARY DIGITAL PROCESSING
FOR FIXED PIXEL DEVICES
PIXEL FOR PIXEL™



The World's Finest Home Theater Products™

The PL-43HDX flat-panel plasma monitor brings outstanding picture quality to the 43-inch size category with true high definition native resolution of 1024 x 768 for no-compromise viewing of any video source.

Black level performance and shadow detail capability have been enhanced with Active Gray Scale Rendering to provide smoother transitions from dark to light, resulting in richly detailed textures even in shadowy scenes.

The PL-43HDX is easily integrated into custom installation systems. Both RS-232C and IR control interfaces are incorporated for simple automation. Its profile is less than 4 1/2 inches thin for wall-mounting simplicity.

Multiple aspect ratio control includes Runco's Virtual Wide for viewing 4:3 material in widescreen with no loss of picture quality. The PL-43HDX is fully HDTV ready and also includes a 480p digital DVI input.

The PL-43HDX is supplied with Runco's award winning PFP™ controller, which provides Pixel for Pixel™ resolution and state-of-the-art ViVix™ video processing for the finest, artifact-free image quality. This controller even brings standard NTSC sources to near high definition levels.

FEATURES:

- 1024 x 768 native resolution
- Multiple aspect ratios
- 160 degree horizontal/vertical viewing angle
- Accepts all DTV formats (via outboard decoder), including 1080i, 720p, 480p
- Full control options, including RS-232C and IR
- Includes the Runco Vivix PFP Controller for extremely high-quality NTSC Video processing
- Less than 4 1/2 inches thin

PL-43HDX PLASMA SPECIFICATIONS:

Native Resolution:	1024 x 768
Screen Size:	43 in. (diagonal)
Screen Aspect Ratio:	16:9
Available Aspect Ratios:	4:3, Letterbox, 16:9 Anamorphic, VirtualWide
Image Area (W x H):	37 3/8 in. (949.30 mm) x 21 1/8 in. (536.60 mm)
DTV Compatibility:	480p, 720p, 1080i
Contrast Ratio:	1000:1
Data/Graphics Capability:	640 x 400 to 1600 x 1200
Inputs:	(1) RGB/Component, (1) RGB 15 pin, (1) DVI-Digital

Tablestand or wall mount available separately

Power Requirements:	100-120 VAC, 50/60 Hz
Power Consumption:	380W
Operating Environment:	32°–104° F (0°–40°C), 20–80% Humidity (non-condensing)
Dimensions:	Width: 43 3/8 in. (1102 mm) Depth: 4 3/8 in. (111.13 mm) Height: 26 3/4 in. (679.40 mm) Weight: 80 lbs. (36.3 kg)
Regulatory Approvals:	FCC
Limited Warranty:	(3) Three years parts and labor (not including plasma glass panel) from the date of delivery to the end user. (1) One year parts and labor on the plasma glass panel from the date of delivery to the end user.

PFP CONTROLLER SPECIFICATIONS (Included with the PL-43HDX):

Inputs:	(1) Composite, (1) S-Video, (1) Component, (1) Pass-through
Video Standards:	NTSC, PAL
Bandwidth:	Composite, S-Video and Component inputs: 5.5 MHz, 100 MHz
Pass-through:	100 MHz
Power Requirements:	120–240 VAC, 50/60 Hz
Power Consumption:	15W

Control Options:	RS-232, IR, Front Panel
Operating Environment:	41°–95°F (5°–35°C), 0-90% Humidity (non-condensing)
Dimensions:	Width: 17 1/2 in. (443.23 mm) Depth: 16 in. (406.40 mm) Height: 3 1/2 in. (88.90 mm) Weight: 16 lbs. (7.26 kg)
Regulatory Approvals:	Complies with UL, FCC Class 'B', CE, C-tick
Limited Warranty:	(2) Two years parts and labor from the date of delivery to the end user.



THE WORLD'S FINEST
HOME THEATER PRODUCTS™

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