42" 16:9 EDTV Monitor Plasma Display (P42W34/34H)



▶ 42" Plasma EDTV Monitor

Groundbreaking display technology delivers superior image clarity, color and brightness in large-format televisions that are less than 4" thick

▶852 x 480p Resolution

High resolution format produces extremely detailed imagery

▶ 1200:1 Contrast Ratio

Extremely sharp contrast between light and dark images

▶ 1000 cd/m² High Brightness

Renders an incredibly bright picture, even in well-lit areas

▶ Orbiter/Whitewash Function

Picture orbiter and whitewash functions to prevent burn-in in Plasma

▶ Aspect Ratio Correction

Intelligent resizing of video and computer images to 16:9 widescreen or 4:3 conventional formats

RS-232 Controls and NTSC, HD, VGA, SVGA, XGA, SXGA and DVI Inputs

Compatible with DVD players, VCRs, computers, digital broadcasting, multimedia and traditional video sources

DVI with HDCP

The Digital Visual Interface (DVI) provides an uncompressed transfer of high definition video from a digital video source to a digital display device. HDCP (High Bandwidth Digital Content Protection) ensures copy protection of the content.

▶ Fan-Free, Noise Free Operation

Available in P50W38H for high altitudes (up to 5,577 feet)





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AV INPUT 5-VIDEO CORPORATIO (IGN.103)-1180) Nas Pro (IRVIT) (I	AUDIO INPUT R5-22C AC INPUT R 1 O O O O
JACK PACK	
DVI with HDCP	
Hi-Res Component Video	
S-Video In	
Composite In	
RGB In (15-Pin Type-D Connector)	1
Audio In	2 (L/R), 1 (Phone)
Audio Out	1 (L/R)
RS-232c	1
ADDITIONAL INFORMATION	
Cabinet Dimensions:	
Width x Height x Depth	40.7" x 24.5" x 3.2"
	75.0 lbs.
Cabinet Dimensions w/Packaging:	
Width x Height x Depth	
Weight	83.8 lbs.
UPC Code	04464270005 8
ACCESSORIES (OPTIONAL)	
Cabinet Stand (P42WTSL)	
Width x Height x Depth	
Weight	
UPC Code	
Wall Mount (PWMT200)	
Width x Height x Depth	
Weight	
UPC Code	
Speaker (P42WSPL)	
Width x Height x Depth	
Weight	4.3 lbs. each
UPC Code	04464270101 7
Speaker Stand (P42WSSL)	
Width x Height x Depth	
Weight	
UPC Code	04464270102 4
CABINET DESCRIPTION	
Finish	Two-tone Sliver
Cabinet Style	Slim Frame
Power Consumption	
Power Source	110v~230v (50/60Hz)
REMOTE CONTROL	
Transmitter	Yes
SERVICE/LIMITED WARRANTY	
Warranty: Parts/Labor	
MTBF (Approx.)	30K hrs.

VIDEO ENHANCEMENTS	
Screen Size	42"
Aspect Ratio	16:9
Resolution Display	852 x 480p
Contrast Ratio	1200:1
Brightness	1000 cd/m ² with Filter
Viewing Angle	160°
Digital Progressive Scan	Yes
Format Conversion	Intelligent Image Scanning
Faroudja DCDi™ De-Interlacer	Yes
Double Sage Scan Converter	Yes
Input Signal NTS	C, HD, VGA, SVGA, XGA, SXGA
Display Modes	
AUDIO ENHANCEMENTS	
Optional Speakers	20W (10W x 2)
On Screen Equalizer	Yes
Gradual Volume Increase	
CC/CC When Mute	Yes
MTS/SAP	Yes
Bass/Treble/Balance	Yes
Audio Volume Leveler	Yes_
SPECIAL FEATURES	
Flexible Picture-in-Picture (PIP)	
Advanced Zoom	Yes
Multi-lingual Menus	Yes_
Shock Absorbing Glass Damper	
RS232 Controls, Hi-Res Componer	
Digital RGB (DVI with HDCP)	
Fan Free, Noise Free	Yes
	Yes
Auto Sleep (Power/Off)	
On/Off Timer	
Discrete Codes	
Last Source Memory	
Orbiter/Whitewash Function	Yes
REOUIRED APPROVALS	
	III FCC (D)

UL, FCC (B)



Dimensions and weights are approximate. Design and specifications subject to change without notice.

 $\ensuremath{\mathsf{DCDi}}$ is a trademark of Faroudja, a division of Genesis Microchip, Inc..