# 50" 16:9 HDTV Monitor Plasma Display (P50W38/38H)



### ▶ 50" Plasma HDTV Monitor

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

### ▶ 1366 x 768p Resolution

High resolution format produces extremely detailed imagery

# ▶ 1000:1 High Contrast Ratio

Extremely sharp contrast between light and dark images

# ▶ 1000 cd/m<sup>2</sup> 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

# **▶** Intelligent Image Scaling

Rembrandt scan converter seamlessly converts TV video data to PC formats without distortion or cropping images in either 4:3 or 16:9

# 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.

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





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JACK PACK	
DVI with HDCP	1
Hi-Res Component Video	
S-Video In	
Composite In	1
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	
	98.1 lbs
Cabinet Dimensions with Packaging:	
Width x Height x Depth	52.9" x 35.4" x 18.1'
Weight	121.7 lbs
UPC Code	04464270006
ACCESSORIES (OPTIONAL)	
Table/Desk Mount/Pedestal (P50WTS)	
Width x Height x Depth	
Weight	6.2 lbs
UPC Code	
Wall Mount (PWMT-200)	
Width x Height x Depth	
Weight	
UPC Code	04464240082 8
Speakers (P50WSP)	
Width x Height x Depth	
Weight	
UPC Code	04464270104
Speaker Stand (P50WSS)	10.511 10.011 5.5
Width x Height x Depth	
Weight UPC Code	
CABINET DESCRIPTION Finish	Two-tone Silve
Cabinet Style	Slim Frame
Power Consumption	
Power Source	450W 110v~230v (50Hz/60Hz)
REMOTE CONTROL Transmitter	
Hansiillet	Yes:
SERVICE/LIMITED WARRANTY	
Warranty: Parts/Labor	1 Year/1 Yea

WIDEO ENHANCEMENTS	
VIDEO ENHANCEMENTS Screen Size	50"
Aspect Ratio	
Resolution Display	
Contrast Ratio Brightness	1000:1
Viewing Angle	
Digital Progressive Scan	
Format Conversion	Intelligent Image Scanning
Faroudja DCDi De-Interlacer	
Rembrandt (2-Chip) Scalar	
Color Gradation Filter	
Input Signal NTSO	THD VGA SVGA XGA SYGA
Display Modes	
Display Flodes	Normat, Wide, 200m
AUDIO ENHANCEMENTS	
Optional Speakers	20W (10W x 2)
On Screen Equalizer	
Gradual Volume Increase	Yes
CC When Mute	Yes_
MTS/SAP	Yes
Bass/Treble/Balance	Yes
Audio Volume Leveler	Yes
CDECTAL FEATURES	
SPECIAL FEATURES Flexible Picture-in-Picture (PIP)	Vos
Advanced Zoom	Yes
Multi-lingual Menus	Yes
Shock Absorbing Glass Damper	Vos. Tilt to 200
RS-232 Controls, Hi-Res Compone	
Digital RGB (DVI with HDCP)	
Auto-Power On	Yes
Auto Sleep (Power/Off)	Vos
On/Off Timer	
Discrete Codes	
Last Source Memory	
Orbiter/Whitewash Function	Yes
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REOUIRED APPROVALS	
MEGOTILED AT LIVERES	III FCC (P)

UL, FCC (B)



MTBF (Approx.)

Dimensions and weights are approximate. Design and specifications subject to change without notice. HDTV monitors require optional set-top box to receive high-definition broadcast.

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

30K hrs.