

42" 16:9 EDTV Integrated Plasma Display (P42W46X/H)



▶ 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

▶ 5000:1 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

▶ Faroudja DCDi

Video de-interlacing and line doubling

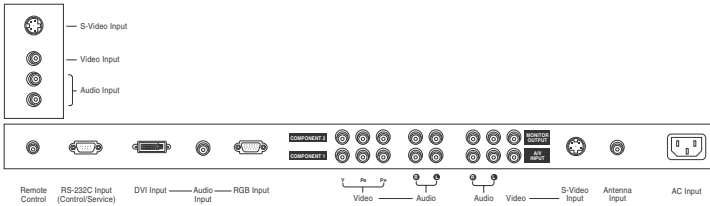
▶ Fan-Free, Noise Free Operation

▶ Available in P42W46XH for High Altitudes (up to 5,577 feet)



DIGITIZE THE EXPERIENCE.™

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JACK PACK

DVI with HDCP	1
Hi-Res Component Video	2
S-Video In	2
Composite In	2
RGB In (15-Pin Type-D Connector)	1
Audio Left/Right In	5
RF In	1
RS-232C (9 pin connector)	1
IR Jack	1
Composite Video/Audio Out	1

ADDITIONAL INFORMATION

Cabinet with Stand:	
Width x Height x Depth	47.6" x 25.4" x 3.78"
Weight	79.4 lbs.
UPC for P42W46X	04464270149 9
UPC for P42W46XH	TBD

ACCESSORIES

15-Pin RGB Cable	15 Ft.
Power Cord	6 Ft.
DVI Cable	6 Ft.
Remote Control	Yes

ACCESSORIES (OPTIONAL)

Wall Mount	PWMT200
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CABINET DESCRIPTION

Finish	Silver
Cabinet Style	Slim Frame
Power Consumption	220W
Power Source	110v~240v (60Hz)

REMOTE CONTROL

Transmitter	Yes
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SERVICE/LIMITED WARRANTY

Warranty: Parts/Labor	1 Year/1 Year
MTBF (Approx.)	60K hrs.

VIDEO ENHANCEMENTS

Screen Size	42" Wide Screen Format
Aspect Ratio	16:9, 4:3 Zoom
Resolution Display	852 x 480p
Pixel Pitch	0.36 (H) x 1.08 (V)
Output Resolutions (852 x 480p)	NTSC, VGA, SVGA, SGA, -SXGA, EDTV
Contrast Ratio	5000:1
Brightness	1000 cd/m ² with Filter
Viewing Angle	160°
Aspect Ratio Correction	Yes
Contrast	Yes
Brightness/Sharpness	Yes
Tint	Yes
Video De-Interlacing/Line Doubling	Faroudja DCDi
Integrated NTSC Open Cable Tuner	Yes
Color Gradation Filter	Yes
Input signal	NTSC, HD, SD, VGA, SVGA

AUDIO ENHANCEMENTS

Audio (Watts) Output—Integrated Speakers	20W (10W x 2)
Mono/Stereo/MTS/SAP	Stereo
Bass/Treble/Balance	Yes

SPECIAL FEATURES

Picture in Picture (PIP)	Split Screen, Zoom
Trilingual Menus	English/Spanish/French
RS-232 Control	Yes
Discrete IR Controls	Yes
Auto-Power On	Yes
Discrete Power Off	Yes
Image Sticking Minimization	Yes
White Wash	Yes
Clock	Yes
Timer	Yes
Closed Caption	Yes
Parental Control	Yes

REQUIRED APPROVALS

	UL, C-UL, FCC (B)
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