

# 42PX3DCV

42" Plasma Integrated EDTV



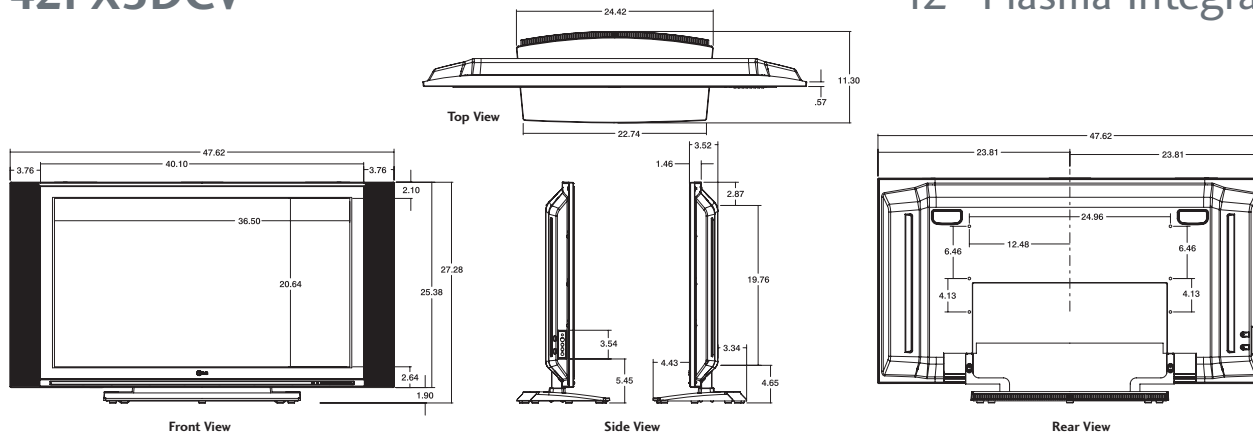
42" PLASMA INTEGRATED EDTV  
INTEGRATED SPEAKERS AND REMOVABLE STAND

- **852 x 480 Resolution**  
High resolution format produces extremely detailed imagery
- **Improved! 10,000:1 Contrast Ratio**  
Extremely sharp contrast between light and dark images
- **Improved! 1500 cd/m<sup>2</sup> High Brightness**  
Renders an incredibly bright picture, even in well-lit areas
- **Image Sticking Minimization, Pixel Orbiter, and White Wash Features**  
Reduce phosphor burn and prolong the life of the plasma
- **RS-232 Control and Discrete IR Controls**
- **Fan-Free Operation**
- **Faroudja DCDi. Video de-interlacing and line doubling**
- **XD Engine<sup>®</sup>**
- **HDMI<sup>™</sup> with HDCP**
- **Front Panel Control and Side Video/Audio Inputs**
- **Integrated ATSC/NTSC/256 QAM Tuner**
- **Integrated Speakers and Removable Stand (included)**
- **2 Year Warranty**



# 42PX3DCV

# 42" Plasma Integrated EDTV



## SPECIFICATIONS

### Dimensions

Cabinet with Stand (W x H x D)	47.62" x 27.28" x 11.3"
Weight with Stand	66 Lbs.
Cabinet without Stand (W x H x D)	47.62" x 25.38" x 3.52"
Carton Dimension (W x H x D)	51.80" x 33.20" x 15.00"
Shipping Weight	79.36 Lbs.

### Cabinet Descriptoin

Finish	Silver
Cabinet Style	Slim Frame
Power Consumption	220W
Power Source	100-240v 60Hz

### Video

Screen Size	42" Wide Format
Display Resolution	852 x 480
Pixel Pitch	0.36 (H) x 1.08 (V)
Aspect Ratio	16:9, 4:3 Zoom
Brightness	1500 cd/m <sup>2</sup> w/Filter
Contrast Ratio	10,000:1
Viewing Angle	160°
Format Conversion	Intelligent Image Scanning
Aspect Ratio Correction	Yes
Scan Converter/Video Processor	XD Engine®
Contrast	Yes
Brightness/Sharpness	Yes
Tint	Yes
Integrated ATSC/NTSC/256 QAM Tuner	Yes

### Display

Display Frequency	15.73 to 120Hz (H), 50 to 120Hz (V)
Displayable Colors	16.77M
Color Gradation Filter	Yes
Input Signal	NTSC, HD, SD, VGA, SVGA

### Audio

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

### Special Features

Acoustic Noise Reduction	Yes
Trilingual Menus	English/Spanish/French
1 Level Mute	Yes
Shock Absorbing Glass Damper	Yes, Tilt to 20°
RS-232 Control	Yes
Discrete IR Controls Commands	Yes
White Balance Adjustment	Yes
Fan Free, Noise Free	Yes (Landscape Only)
Auto-Power On	Yes

### Special Features (Continued)

Discrete Power Off	Yes
Last Source On	Yes
Image Sticking Minimization	Pixel Orbiter, White Wash, Inversion
Auto Program	Yes
Clock	Yes
Timer	Yes
Closed Caption	Yes
Parental Control	Yes

### Compatible Formats

NTSC, VGA, SVGA, XGA, SXGA	852 x 480
EDTV	852 x 480

### Jack Pack

Hi-Res Component Video	2
Audio Left/Right In	3 Rear, 1 Side
PC Audio (Mini Jack)	Yes
RF In	2
Composite In	1 Rear, 1 Side
RGB In (15-PinType-D Connector)	1
S-Video In	1 Rear, 1 Side
RS-232C (9-Pin Connector)	1
HDMI™ with HDCP	1
IR Jack	1
Composite Video/Audio Out	1
Digital Audio Optical Input/Output	1/1

### Operating Environments

Storage Temperature Range	-4°F–140°F (-20°C–60°C)
Storage Humidity Range	< 85%
Altitude	Up to 2,000m (6561 Ft.)
Operating Temperature	32°F–104°F (0°C–40°C)
Operating Humidity Range	< 80%

### Required Approvals

UL, C-UL, NOM	UL, c-UL, FCC (B)
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### Service/Limited Warranty

Warranty: Parts/Labor	2 Year/2 Year
MTBF (Approx.)	60K Hours

### Accessories (Supplied)

Remote Control	Yes
Power Cord	Yes – 6 Feet

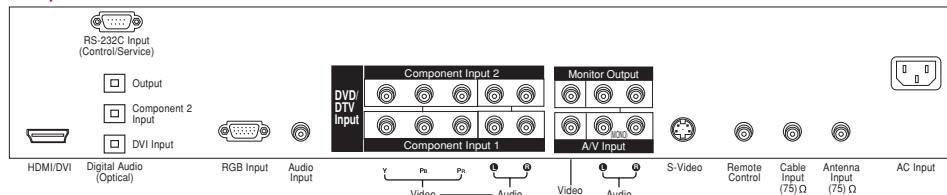
### Accessories (Optional)

Wall Mount	PWMT200
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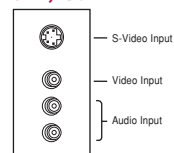
### UPC

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### REAR JACK PANEL



### SIDE JACK PANEL



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