



42PX7DC

42" PLASMA HDTV INTEGRATED DISPLAY



SHOWN WITH
OPTIONAL STAND
AP-42DX40S



OPTIONAL STAND
26.14"W x 7.31"H x 10.66"D
AP-42DX40S

- New! Pro:Idiom™ Enabled**
- New! HD VOD PPV Encryption**
Built-in
- Full integration of LST-4100a Interface**
- 1024 x 768p Resolution**
High resolution format produces extremely detailed imagery
- Improved! 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
- Image Sticking Minimization, Pixel Orbitor, and White Wash Features**
Reduce phosphor burn and prolong the life of the plasma
- Aspect Ratio Correction**
- Discrete IR Controls**
- XD Engine**
- Front Panel Controls**
- Side Video/Audio Inputs**
- Integrated ATSC/NTSC/QAM Tuner**
- Integrated Speakers**
- 2 Year Warranty**



XD
ENGINE

TruSurround
by SRS(®)

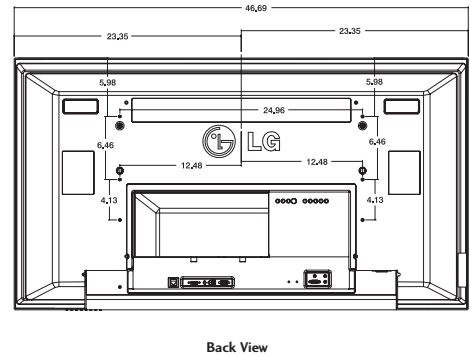
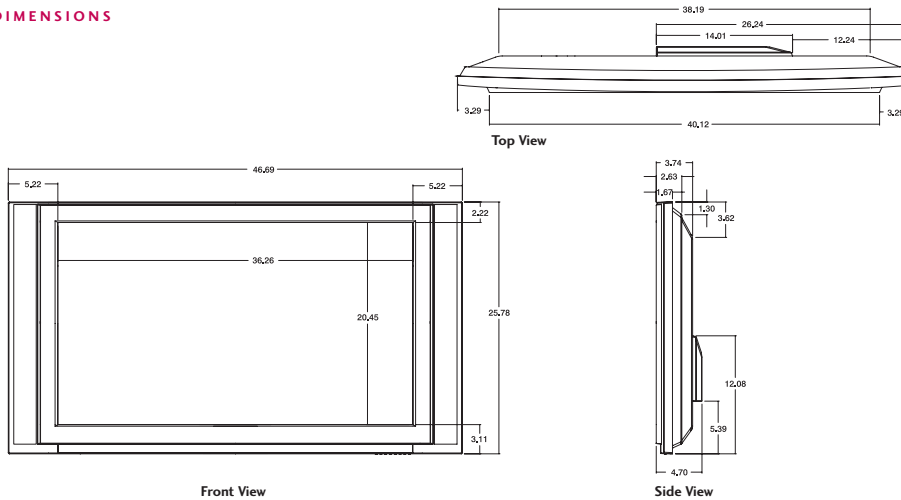


Pro:Idiom
CONTENT SECURITY by LG

42PX7DC 42" Plasma HDTV Integrated Display



DIMENSIONS



DIMENSIONS

Cabinet without Stand (W x H x D)	46.69" x 25.78" x 4.7"
Weight	66 Lbs.
Shipping Carton (W x H x D)	50.5" x 29.5" x 11.25"
Shipping Weight	70.5 Lbs.

CABINET DESCRIPTION

Finish	Two Tone
Cabinet Style	Slim Frame
Power Consumption	220W
Power Source	100 ~ 240v 50/60Hz

VIDEO ENHANCEMENTS

Screen Size	42" Wide Format
Resolution Display	1024 x 768p
Aspect Ratio	16:9, 4:3 Zoom
Brightness	1000 cd/m ² (XGA)
Contrast Ratio	5000:1 (XGA)
Viewing Angle	160°
Format Conversion	Intelligent Image Scanning
Aspect Ratio Correction	7 Modes
Scan Converter	XD Engine
Picture Control	Contrast, Brightness, Tint, Color, Sharpness
Integrated ATSC/NTSC/QAM	Yes
LST-4100a	Fully Integrated
Comb Filter	3D Digital
Color Temperature	Cool, Mid, Warm
Enhanced Video	Yes
DLTI/DCTI	Yes
Black/Blue Stretcher	Yes
3:2 Pull-Down	Yes
EZ Video	7 Modes

AUDIO ENHANCEMENTS

SRS TruSurround XT™	Yes
Auto Volume Leveler (EZ SoundRite™)	Yes
EZ Sound	6 Modes
Mono/Stereo/MTS/SAP	Stereo
Bass/Treble/Balance	Yes
Total Audio (Watts) Output (Integrated Speakers)	30W (2 x 15W)
Dolby Digital Decoder™	Yes

SPECIAL FEATURES

HD VOD PPV Encryption	Yes
Pro:Idiom™ Enabled	Yes
Picture In Picture (PIP)	POP (4 Pictures), Double Window (Fixed Size)
Trilingual Menus	English/Spanish/French
M.P.I. Protocol	Yes
RS-232 Control	Service Only
Discrete IR Controls	Yes
Calibration Mode	Yes
Channel Labeling	Yes
Favorite Channel	Yes
Decryption	Yes
RJP Plug & Play Support	Yes
Auto-Power On	Yes, Installer Menu Only
Discrete Power Off	Yes
Last Source On	Yes
Image Sticking Minimization	Pixel Orbitor, White Wash, Inversion
Auto Program	Yes
Key Lock-out	Yes

SPECIAL FEATURES (CONTINUED)

Clock	Yes
On/Off Timer, Sleep Timer	Yes
Closed Caption Analog/Digital	Yes
Parental Control w/V-Chip	Yes

OUTPUT RESOLUTIONS

NTSC, VGA, SVGA, XGA, SXGA	1024 x 768p
HDTV	1024 x 768p

JACK PACK

Hi-Res Component Video	1
Audio Left/Right In	2 Rear, 1 Side
Audio In for RGB/DVI (Mini Jack)	Yes
RF In	1 (NTSC & ATSC Tuner)
Composite In	1 Rear, 1 Side
RGB In (15-Pin Type-D Connector)	1
S-Video In	1 Rear, 1 Side
RS-232C (9-Pin Connector)	Service Only
HDMI	1
IR Jack	1
Digital Audio (Optional) (Bathroom) Speaker Out	1 Out
RJ-45	Yes
RJ-45	1 (Rear, for RJP)
MPI Slot	Yes

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

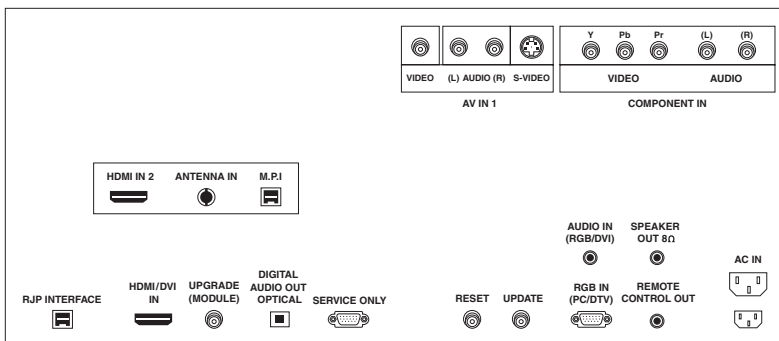
ACCESSORIES (SUPPLIED)

Remote Control	Yes
Power Cord	Yes - 6 Feet

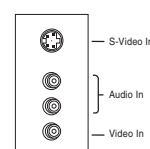
ACCESSORIES (OPTIONAL)

Wall Mount	PWMT200
AP-42DX40S Stand (W x H x D)	26.14" x 7.31" x 10.66"
Unit Weight	16.05 Lbs.
Shipping Carton (W x H x D)	29.25" x 9.75" x 14.5"
Shipping Weight	21 Lbs.

REAR JACK PANEL



SIDE JACK PANEL



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