

# **42**PC3DC

#### 42" PLASMA HDTV INTEGRATED DISPLAY



**1024 x 768p 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 Orbitor, and White Wash Features Reduce phosphor burn and prolong the life of the plasma

Aspect Ratio Correction

RS-232 Control and Discrete IR Controls

Fan-Free Operation

Front Panel Controls

HDMI with HDCP Side Video/Audio Inputs

Integrated ATSC/NTSC Tuner/256 QAM

Integrated Speakers

2 Year Warranty

XD Engine

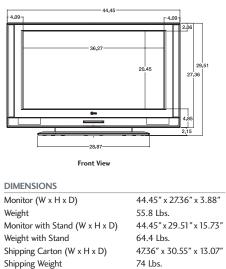
Integrated Speakers and Removable Stand (Included)



### 42PC3DC 42" Plasma HDTV Integrated Display

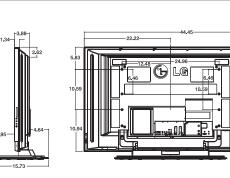
## **H**

#### DIMENSIONS



#### CABINET/ACCESSORIES

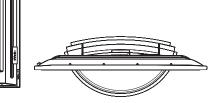
CABINE I/ACCESSORIES	
Cabinet Style	Table Top
Table Stand	Included
Cabinet Color	1-Tone Titan Silver
Remote Control	Universal
VESA <sup>™</sup> Compatible	Yes
VIDEO	
Screen Size	42" Wide Format
Integrated ATSC/NTSC Tuner/ 256 QAM	Yes
Display Resolution	1024 x 768p
Contrast Ratio	10,000:1
Brightness	1,500 cd/m <sup>2</sup>
Panel Life	60,000 hours
Viewing Angle	Over 160°
Program Guide	Yes (PSIP)
Comb Filter	3D Y/C
Color Temperature Adjustment	3 Modes
Aspect Ratio Adjustment	7 Modes
3:2 Pull-down Cinema Correction	480i
EZ Video/Picture Selection Mode	7 Modes
XD Engine™ (w/IEP)	Yes
Adaptive Picture Mode	Yes
Enhanced Noise Reduction	Yes
Black Stretcher	Yes
DTV Signal Strength	Yes
High Contrast Screen w/Non-glare Coating	Clear Filter



Back View

Side View

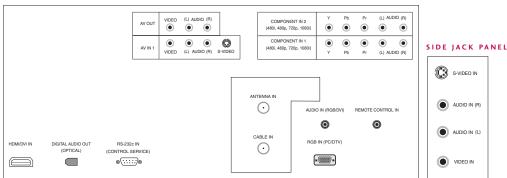
VIDEO (CONTINUED)	
Image Sticking Prevention	Yes
Decoder Formats (MPEG 2, MPEG 4, DivX, WMA 9)	MPEG 2
DISPLAY	
Display Frequency	15.73 to 60Hz
Displayable Colors	16.77M
Color Gradation Filter	Yes
Input Signal	NTSC, HD, SD, VGA, SVGA, XGA
AUDIO	
Audio Output Power (Watts RMS per ch)	15W x 2
Speaker System Details	(4) 2-Way Speakers (2) Woofers (2) Tweeters
Number of Speakers	4 Each
SRS TruSurround XT <sup>™</sup>	Yes
3D EchoSound System	Yes
BBE	Yes
Bass/Treble/Balance	Yes
EZ SoundRite™ (Volume Leveler)	Yes
EZ Sound/Sound Selection Mode	6 Modes
Mute	Yes
Mono/Stereo/SAP	Yes
SPECIAL FEATURES	
Custom Input Labels	Yes
Defeatable Inputs (Automatic)	Yes
Freeze	Yes
Discrete IR Codes	Yes
Favorite Channel Selection/Surf	Yes
Trilingual Menus	English/Spanish/French
On/Off Timer	Yes
Sleep Timer	Yes
Auto Off	Yes (When no video is present: 10 Minutes)



Top View

Flashback (Previous Channel)	Yes
Parental Control with V-Chip	Yes
EZ Menus	Yes
(High Performance Interface)	
EZ Scan (Auto Programming)	Yes
Closed Caption	Yes
Screen Adjust (PC Mode)	Yes
JACK PACK	
RF Inputs	2
Rear Component Video Input (480i, 480p, 720p, 1080i)	2
S-Video Inputs	1 Rear, 1 Side
Composite Inputs	1 Rear, 1 Side
Audio L/R Inputs	3 Rear, 1 Side
Rear Composite Video Out	1
Audio L/R Outputs	1
RGB In (15-Pin Connector)	1
PC Sound (RGB, HDMI/DVI Associated Audio In)	1 (Phone Type)
HDMI <sup>™</sup> with HDCP	1
Digital Audio (Optical) Out	1
RS-232C In (Software Upgrade Interface and Control)	Yes
Remote Control In (IR)	Yes
REQUIRED APPROVALS	
UL, C-UL, NOM	UL, C-UL, FCC (B)
SERVICE/LIMITED WARRANTY	
Warranty: Parts/Labor	2 Year/2 Year
ACCESSORIES (SUPPLIED)	
Remote Control	Yes
Power Cord	Yes – 6 Feet
ACCESSORIES (OPTIONAL)	
. /	PWMT200

#### REAR JACK PANEL





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