

DU-42PX12X

42" Plasma Integrated HDTV



LG's Exclusive XD™ Engine Six distinct processes contribute to picture improvement. LG's XD Engine takes the low resolution of analog signals to near HD levels by improving brightness, contrast, detail and enhancing color as well as reducing signal noise. This total solution results in cinema like high resolution images.

Advanced Connectivity Includes inputs for the most advanced components which allows simultaneous PC interactivity while watching your favorite TV programming.

Image Sticking Prevention Provides protective measures to minimize damage as a result of stationary images.

- 1024 x 768p Resolution
- ATSC/NTSC/QAM Clear Tuners
- 5000:1 Contrast Ratio
- 1000 cd/m² Brightness
- Flexible PIP/POP/Split Screen
- DVI with HDCP
- PC Input
- RS-232C
- 60,000 Hours Life
- 2 Year Warranty

XD[™]
ENGINE

Life's Good  **LG**

DU-42PX12X

42" Plasma Integrated HDTV

Video

Display Resolution	1024 x 768p
Contrast Ratio	5000:1
Brightness	1000 cd/m ²
Viewing Angle	min 160°
Aspect Ratio	16:9
3D Y/C Comb Filter	Yes
Color Temperature Adjustment	Yes (3 Modes)
Aspect Ratio Correction	Yes
3:2 Pull-Down Cinema Correction	Yes (480i)
EZ Video/Picture Selection Mode	4 modes

Audio

Audio Output Power	30W (2 x 15W)
Surround System	SRS Tru Surround®
MTS	Yes
Bass/Treble/Balance	Yes
2-Level Mute	Yes
Closed Caption	Yes
EZ SoundRite (Volume Leveler)	Yes
EZ Sound/Sound Selection Mode	Yes

Cabinet/Accessories

Cabinet Style	Table Top
Cabinet Color	Black/Silver
Remote Control	Yes (Illuminated Universal)
Speakers	Included

Special Features

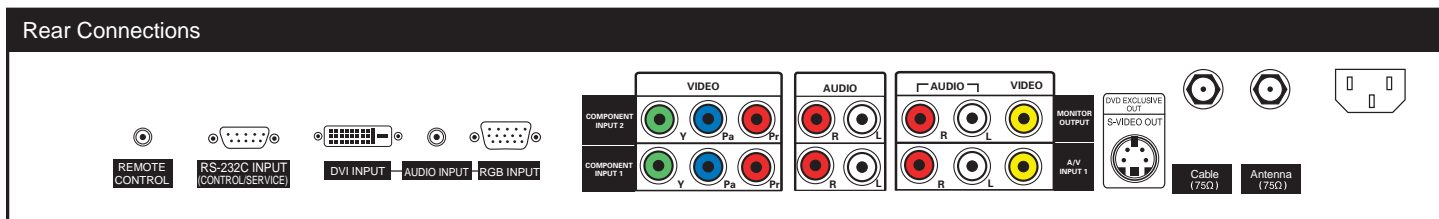
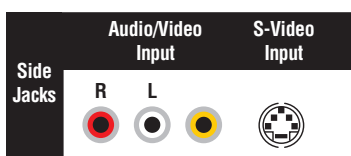
PIP/POP/Split Screen	Yes
Discrete IR Codes	Yes
Favorite Channel Selection/Surf	Yes
Trilingual Menus	Yes
Advanced Zoom	Yes
On/Off Timer	Yes
Sleep Timer	Yes
Auto Off	Yes
Flashback (Previous Channel)	Yes
EZ Menus (High Performance Interface)	Yes
EZ Scan (Auto Programming)	Yes
EZ Demo	Yes
Image Sticking Prevention	Yes (4 modes)
Intelligent Fan Control	Yes
XD Engine™	Yes

Inputs/Outputs

AV In	2
S-Video In	2
RGB In (15pin)	1
AV Out	1
Component in (Y,Pb,Pr) + Audio (480i/480p/720p/1080i)	2
DVI with HDCP In	1
PC Audio In	1
RS-232C	1
IR Jack	1

Dimensions

Dimensions without Stand (Width x Height x Depth)	47.6" x 25.4" x 3.8"
Weight	79.5 lbs.
Dimensions with Stand (Width x Height x Depth)	47.6" x 27.6" x 11.6"
Weight	88.3 lbs.
Shipping Dimensions (Width x Height x Depth)	51.8" x 33.2" x 15.0"
Shipping Weight	98.2 lbs.
UPC	71919216767 4



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Design and specifications subject to change without notice.

