

DU-42LZ30

42" LCD TV—Integrated HDTV and PC Monitor



- **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.
- **High Definition TV**—Built-in ATSC tuner allows this TV to receive over-the-air digital broadcast signals and unscrambled digital cable.
- **Super IPS Technology™**—Reduces common distortion and blurring caused by fast motion video and also provides one of the industry's widest viewing angles (176°).
- 1366 x 768p Resolution
- 176° x 176° Viewing Angle
- ATSC/NTSC/QAM Clear Tuners
- PIP/POP/Split Screen
- 1000:1 Contrast Ratio
- DVI with HDCP Input
- PC Input
- Built-in Speakers and Detachable Stand

XD
ENGINE

In Plane
Switching

Life's Good  **LG**

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VIDEO	
Display Resolution	1366 x 768p
Contrast Ratio	1000:1
Brightness	500 cd/m2
Viewing Angle	176° x 176°
3D Y/C Comb Filter	Yes
Color Temperature Adjustment	Yes (3 Modes)
Progressive Scan	Yes
3:2 Pull-down Cinema Correction	Yes
Aspect Ratio Correction	Yes (4:3/16:9/Horizontal/Native Zoom 1/Zoom 2/Cinema)
EZ Video/Picture Selection Mode	Yes

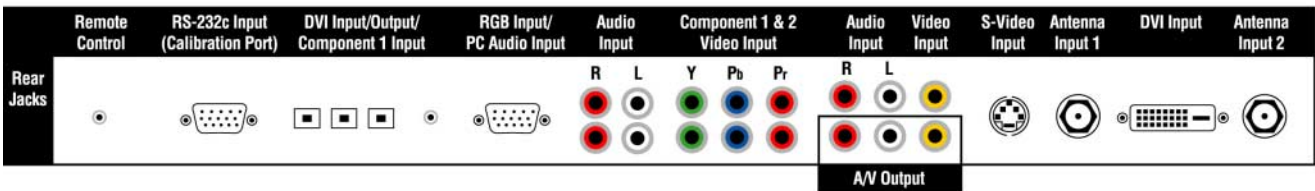
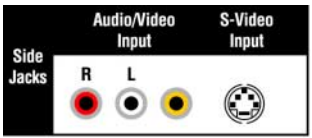
AUDIO	
Audio Output Power	30W (2 x 15W)
Surround System	SRS Tru Surround®
MTS	Yes (Mono/Stereo/SAP)
Bass/Treble/Balance	Yes
3D Sound	Yes
Closed Caption	Yes
EZ SoundRite (Volume Leveler)	Yes
EZ Sound/Sound Selection Mode	Yes

CABINET/ACCESSORIES	
Cabinet Style	Table Top
Cabinet Color	Glossy Black and Silver
Remote Control	Yes (Illuminated Universal)
Wall Mounting Bracket (Optional)	RW-300

SPECIAL FEATURES	
Flexible PIP/POP/Split Screen	Yes
Custom Channel Labels	Yes (User Selectable)
Favorite Channel Selection/Surf	Yes
Discrete IR Codes	Yes
Trilingual Menus	Yes (English/Spanish/French)
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
XD Engine™ Demo	Yes

INPUTS/OUTPUTS	
Antenna In (RF)	2
A/V In	2
A/V Out	1
S-Video In	2
Hi-Res Component Video In	2 (1080i/720p/480p/480i)
RGB In (15 pin)	1 (DTV/PC)
Audio In	1 (Mini Plug)
DVI with HDCP	1 (DTV/PC)
Calibration Port (RS-232C)	Yes (For Software Upgrade Only)
Digital Audio (Optical) In	2
Digital Audio (Optical) Out	1
Audio In	2 (L/R)
Remote Control In	1

DIMENSIONS	
Width x Height x Depth	47.6" x 29.8" x 9.5"
Weight	94.8 lbs.
UPC	71919216706 3



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*Design and specifications subject to change without notice.
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