

RU-44SZ61D

# 44" DLP™ Projection TV— PC and HDTV 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.
- **Color Wheel with Air Bearing**—Increased reliability over conventional ball bearing color wheels.
- **Advanced Connectivity**—Includes inputs for the most advanced components and allows simultaneous PC interactivity while watching your favorite TV programming.
- 1280 x 720p Resolution
- Texas Instruments HD2 DLP™ Chip
- 2-Tuner PIP/POP/Split Screen
- 1000:1 Contrast Ratio
- 700 cd/m<sup>2</sup> Brightness
- DVI with HDCP Input
- PC Input



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VIDEO	
Display Resolution	1280 x 720p
Contrast Ratio	1000:1
Brightness	700 cd/m2
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/Horizon/ Zoom 1/Zoom 2)
All Format Up Converter	Yes (720p)
Gamma Correction	Yes
Digital Luminance Transient Improver	Yes
EZ Video/Picture Selection Mode	Yes
Mirror	Front Surface Mirror
Ultra Fine Screen Pitch	Yes

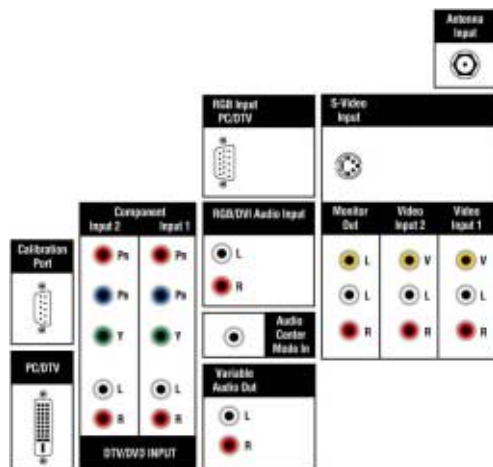
AUDIO	
Audio Output Power	30W (2 x 15W)
Surround System	Front Surround
MTS	Yes
Bass/Treble/Balance	Yes
2-Level Mute	Yes
Closed Caption	Yes
EZ SoundRite (Volume Leveler)	Yes
EZ Sound/Sound Selection Mode	Yes

CABINET/ACCESSORIES	
Cabinet Style	Table Top
Cabinet Color	Black
Remote Control	Yes
Stand (Optional)	KDR-44FB

SPECIAL FEATURES	
2-Tuner PIP/POP/Split Screen	Yes
Custom Channel Labels	Yes (User Selectable)
Favorite Channel Selection/Surf	Yes
Trilingual Menus	Yes (English/Spanish/French)
On/Off Timer	Yes
Sleep Timer	Yes
Auto Off	Yes
Flashback (Previous Channel)	Yes
PIP Exchange/Move	Yes
Parental Control with V-Chip	Yes
EZ Menus (High Performance Interface)	Yes
EZ Scan (Auto Programming)	Yes
EZ Demo	Yes
XD Engine™	Yes

INPUTS/OUTPUTS	
Antenna In (NTSC/RF)	1
A/V In	3 (1 Front/2 Rear)
A/V Out	1
S-Video In	2 (1 Front/1 Rear)
Hi-Res Component Video In	2 (1080i/720p/480p/480i)
RGB In (15 pin)	1
PC Audio In	1
Audio Center In	1
DVI with HDCP	1 (DTV/PC)
Variable Audio Out	1
Calibration Port	1 (For Software Upgrade Only)

DIMENSIONS	
Width x Height x Depth	42.5" x 30.1" x 13.9"
Weight	63.9 lbs.
UPC	71919216685 1



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