

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/m² Brightness
- DVI with HDCP Input
- PC Input



XD
ENGINE

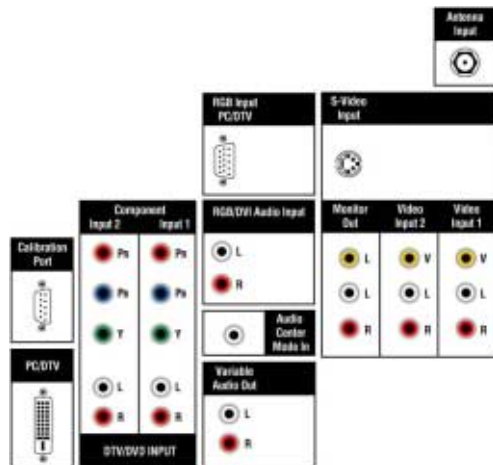
DLP
A TEXAS INSTRUMENTS TECHNOLOGY

TruSurround
by **SRS** (C)

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VIDEO		SPECIAL FEATURES	
Display Resolution	1280 x 720p	2-Tuner PIP/POP/Split Screen	Yes
Contrast Ratio	1000:1	Custom Channel Labels	Yes (User Selectable)
Brightness	700 cd/m2	Favorite Channel Selection/Surf	Yes
3D Y/C Comb Filter	Yes	Trilingual Menus	Yes (English/Spanish/French)
Color Temperature Adjustment	Yes (3 Modes)	On/Off Timer	Yes
Progressive Scan	Yes	Sleep Timer	Yes
3:2 Pull-down Cinema Correction	Yes	Auto Off	Yes
Aspect Ratio Correction	Yes (4:3/16:9/Horizon/ Zoom 1/Zoom 2)	Flashback (Previous Channel)	Yes
All Format Up Converter	Yes (720p)	PIP Exchange/Move	Yes
Gamma Correction	Yes	Parental Control with V-Chip	Yes
Digital Luminance Transient Improver	Yes	EZ Menus (High Performance Interface)	Yes
EZ Video/Picture Selection Mode	Yes	EZ Scan (Auto Programming)	Yes
Mirror	Front Surface Mirror	EZ Demo	Yes
Ultra Fine Screen Pitch	Yes	XD Engine™	Yes
AUDIO		INPUTS/OUTPUTS	
Audio Output Power	30W (2 x 15W)	Antenna In (NTSC/RF)	1
Surround System	Front Surround	A/V In	3 (1 Front/2 Rear)
MTS	Yes	A/V Out	1
Bass/Treble/Balance	Yes	S-Video In	2 (1 Front/1 Rear)
2-Level Mute	Yes	Hi-Res Component Video In	2 (1080i/720p/480p/480i)
Closed Caption	Yes	RGB In (15 pin)	1
EZ SoundRite (Volume Leveler)	Yes	PC Audio In	1
EZ Sound/Sound Selection Mode	Yes	Audio Center In	1
CABINET/ACCESSORIES		DVI with HDCP	1 (DTV/PC)
Cabinet Style	Table Top	Variable Audio Out	1
Cabinet Color	Black	Calibration Port	1 (For Software Upgrade Only)
Remote Control	Yes	DIMENSIONS	
Stand (Optional)	KDR-44FB	Width x Height x Depth	42.5" x 30.1" x 13.9"
		Weight	63.9 lbs.
		UPC	71919216685 1



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