50PX1D/H 50" Plasma Integrated HDTV





LG's Exclusive XDTM 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.

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

Available in 50PX1DH for high altitudes (up to 8,858 feet)

- ATSC/NTSC/QAM Clear Tuners
- Digital Cable Ready (CableCARDTM)
- HDMI with HDCP
- 5000:1 Contrast Ratio
- 1000 cd/m² Brightness
- 1366 x 768p Resolution









50PX1D/H

50" Plasma Integrated HDTV

Video	
Display Resolution	1366 x 768p
Contrast Ratio	5000:1
Brightness	1000 cd/m ²
Panel Life	60,000 hours
Viewing Angle	160°
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
High Contrast Screen w/Non-glare Coating	•
XD Engine	•
Image Sticking Prevention	•
Decoder Formats	MPEG 2
Enhanced Noise Reduction	•
Digital Luminance Transient Improver	•
Black Stretcher	•
Displayable Colors	1.07 Billion
Adaptive Picture Mode	•

ATSC/NTSC/QAM

A coult o	
Audio Output Power	15W x 2
Speaker System	
SRS TruSurround XT	
3D EchoSound System	
BBE	•
EZ SoundRite (Volume Leveler)	•
EZ Sound/Sound Selection Mode	6 Modes
EZ Mute (sound/caption control)	•
Mono/Stereo/SAP	
Cabinet/Accessories	
Cabinet Style	Table Top
Table Stand Included	•
Cabinet Color	Silver/Black
Remote Control Type	Universal
Special Features	
Custom Channel Labels	•
Custom Input Labels	
Defeatable Inputs (Automatic)	•
Discrete IR Codes	•
Favorite Channel Selection/Surf	•
Tri-lingual Menus	English, Spanish, French
On/Off Timer	•
Sleep Timer	•
Auto Off (When no video is present)	
Flashback (Previous Channel)	<u> </u>

Parental Control With V-Chip
EZ Menus (High Performance Interface).
EZ Scan (Auto Programming)
Intelligent Fan Control

Screen Adjust (PC Mode)

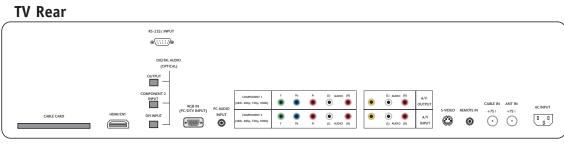
Closed Caption Child Lock

TV Rear	Audio/Video Inputs/Outputs		
- S-Video In	TV Rear		
- Composite Video & Audio L/R In 1 - Composite Video & Audio L/R Out 1 - Component DVD//DTV (480i, 480p, 720p, 1080i) & Audio L/R In 2 - RGB In (PC/DTV Input) 1 - PC Sound (1/8" mini stereo) 1 - HDMI with HDCP 1 - Digital Audio (Optical) Out 1 - Digital Audio (Optical) In 2 - RS-232c (Software Upgrade Interface & Control) 1 - Remote Control In (IR) 1 - Digital Cable Card Slot 1 TV Side - S-Video In 1 - Composite Video & Audio L/R In 1 - Composite Video & Audio L/R In 1 - Weight Out of Package 115.2 lbs. Cabinet Dimensions with Stand - Width x Height x Depth 55.1" x 30.0" x 3.9" - Weight Out of Package 143.5 lbs. Dimensions with Stand - Width x Height x Depth 55.1" x 30.0" x 3.9" - Weight Out of Package 143.5 lbs. Dimensions with Packaging - Width x Height x Depth 59.8" x 38.0" x 18.1" - Weight In Package 161.1 lbs. UPC 719192168893	- RF Inputs	1 Cable, 1 Antenna	
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Warranty 2 year parts/labor	UPC	719192168893	
	Warranty	2 year parts/labor	



Tuner(s)

Digital Cable Ready (DCR)



LG Electronics U.S.A., Inc.

1000 Sylvan Avenue Englewood Cliffs, NJ 07632

www.LGusa.com



TV Side

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