

Sleek & Slim

LG50 Series

PICTURE

Full HD Resolution (32" HD)
 50,000 : 1 Dynamic Contrast Ratio
 (52" 15,000:1)
 Intelligent Sensor
 AV Mode (Cinema, Sport, Game)
 Expert Mode / ISF Ready

SOUND

Invisible Speaker
 Tuned by Mr. Mark Levinson
 Clear Voice
 SRS TruSurround XT, 10W+10W
 (32" 7W+7W)

CONVENIENCE

3 X HDMI (version 1.3)
 CU.V (Simple and Easy UI)
 SIMPLINK
 Simple & Modern Looking
 High Glossy Finish
 Moving LED



LG50 Series



52 LG5000

47 LG5000

42 LG5000

37 LG5000

32 LG5000

	52 LG5000	47 LG5000	42 LG5000	37 LG5000	32 LG5000	
PICTURE						
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1366 x 768	
Brightness (cd/m2)	500	500	500	500	500	
Dynamic Contrast Ratio	15,000:1	50,000:1	50,000:1	50,000:1	50,000:1	
Viewing Angle Degree	176/176	176/176	176/176	176/176	176/176	
Colors Reproduction (R,G,B)	8Bit	10Bit	10Bit	10Bit	8Bit	
Response Time(G to G)	6ms	5ms	5ms	5ms	6.5ms	
WCC(Wide Color Control)	-	-	-	-	-	
TruMotion (100Hz)	-	-	-	-	-	
Digital	DVB-T	DVB-T	DVB-T	DVB-T	DVB-T	
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	
Color Temperature Control	•(Cool/Medium/Warm)	•(Cool/Medium/Warm)	•(Cool/Medium/Warm)	•(Cool/Medium/Warm)	•(Cool/Medium/Warm)	
24p Real Cinema (24p 5.5 Pull down)	-	-	-	-	-	
Film Mode (3:2 / 2:2 Pull down)	•	•	•	•	•	
Booster ON/OFF (Digital)	•	•	•	•	•	
Just Scan	•	•	•	•	•	
Picture Status Mode	•	•	•	•	•	
Anti Dazzling (Eye Care)	•	•	•	•	•	
AV Mode (Cinema, Sport, Game)	•	•	•	•	•	
Expert Mode/ ISF Ready	•	•	•	•	•	
SOUND						
Audio Output	10W+10W	10W+10W	10W+10W	10W+10W	7W+7W	
Speaker System	2 Way 4 Speakers	2 Way 4 Speakers	2 Way 4 Speakers	2 Way 4 Speakers	2 Way 4 Speakers	
Dolby Digital Decoder	•	•	•	•	•	
Invisible Speaker	•	•	•	•	•	
Clear Voice	•	•	•	•	•	
Sound Mode (5mode)	•	•	•	•	•	
Surround System	SRS TruSurround XT	SRS TruSurround XT	SRS TruSurround XT	SRS TruSurround XT	SRS TruSurround XT	
FUNCTION						
Intelligent Sensor	•	•	•	•	•	
EPG(SI) -8days	•	•	•	•	•	
AV Input Navigation	•	•	•	•	•	
Input Labeling	•	•	•	•	•	
SIMPLINK (HDMI-CEC)	•	•	•	•	•	
Teletext Pages	1000p	1000p	1000p	1000p	1000p	
CU-V	•	•	•	•	•	
Auto Programming	•	•	•	•	•	
INTERFACE						
Side	Headphone Out	1	1	1	1	
	AV In	1	1	1	1	
	S-Video In	1	1	1	1	
	HDMI In (ver 1.3)	1	1	1	1	
	USB (2.0)	-	-	-	-	
	CI Slot	1	1	1	1	
Rear	1080P Source Input	•	•	•	•	
	RF In	1	1	1	1	
	AV In	-	-	-	-	
	Scart Jack	2	2	2	2	
	Component in (Y,Pb,Pr) + Audio	1	1	1	1	
	HDMI/HDPC Input(Ver 1.3)	2	2	2	2	
	RGB In (D-sub 15pin) - PC	1	1	1	1	
	PC Audio Input	1	1	1	1	
	RS-232C (Control / SVC)	1(For Service & Control)	1(For Service & Control)	1(For Service & Control)	1(For Service & Control)	1(For Service & Control)
	DIMENSION					
Weight (Kg)	1) SET (w/o stand)	30.3	24.9	19.33	15.6	12.4
	2) Included stand	34.9	29.5	22	18.3	14.1
WxHxD (mm)	1) SET (w/o stand)	1291.7 x 817 x 115.3	1156.2 x 739.4 x 103	1032 x 662.3 x 92	936.4 x 612 x 88	813.8 x 540.4 x 79
	2) Included stand	1291.7 x 892.2 x 342.8	1156 x 813.1 x 324.8	1032 x 735.2 x 294	936.4 x 685 x 294	813.8 x 598.8 x 227.3

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