50" PLASMA INTEGRATED HDTV

50PB4D

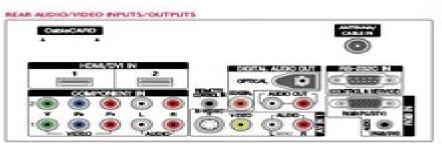
TV
ATSC/NTSC/QAM Clear Tuner	•

VIDEO
Native Display Resolution	1366 x 768p
Contrast Ratio	15,000:1
Brightness (cd/m²)	1500
Panel Life	60,000 Hours
XD Engine®	•
High Contrast Screen Filter	Clear Filter Pro
Image Sticking Minimization	5 Modes
Digital Comb Filter	5D
Color Temperature Control	4 Modes
Aspect Ratio Adjustment	7 Modes
Enhanced Noise Reduction (Video Noise Filter)	•
Enhanced Line Doubler	•
3:2 Pull-Down Correction	3:2 (480i)
Picture Selection Mode	5 Modes
Black Stretcher (Black Level Enhancer)	•
DTV Signal Strength Indicator	•
ACM (Active Color Management)	•
Color Processor	14 Bit

AUDIO
Mono/Stereo/Dual (MTS/SAP)	•
Audio Output Power (Watts - THD 10%)	10W + 10W
Speaker System Details	1 Way 2 System
Dolby Digital Decoder	•
Surround System Type	SRS TruSurround XT™
Bass/Treble/Balance Controls	•
AVL (Auto Volume Leveler)	•
EZ Sound (Sound Status Mode)	6 Modes
Mute	•

1080p SOURCE INPUT
HDMI	24p
Component	24p

DVR
Program Guide	TV Guide OnScreen®
Hard Drive Size	160GB
Recording Time (High Definition)	15hrs
Recording Time (Standard Definition)	37hrs/49hrs/66hrs
External HD Source Recording (Component/Composite)	480i
Pause & Rewind Live TV	•
Slow Motion Rewind and Forward	2x, 4x, 8x, 16x
One Touch Record	•
Manual Record	•

SPECIAL FEATURES
Auto Input Detect	•
Custom Input Labels	•
Back (Previous Channel)	•
Parental Control w/V-Chip	•
Closed Caption	•
LG SimpLink (HDMI CEC)	•
Trilingual Menus	English, Spanish, French
PIP (Picture In Picture)	•
Split Screen	•
PIP Swap	•
L/R Picture Size Control	•
POP (4 Pictures)	•
Position (4 Pictures)	•
Auto Channel Programming	•
Channel Add/Delete	•
Favorite Channel	•
Manual Clock	•
On/Off Timer	•
Sleep Timer	•
Auto Off (When no Video is Present)	•

REAR AUDIO/VIDEO INPUTS/OUTPUTS
RF In (Antenna/Cable)	1
L/R Audio/Composite Video In	1
L/R Audio Out	1

REAR AUDIO/VIDEO INPUTS/OUTPUTS (CONTINUED)
S-Video In	2
HD Component Video In (CPb/Pr) + L/R Audio	2
Digital Audio Out	2 (1 Coaxial/1 Optical)
HDMI/HDCP Input	2
RGB In (D-Sub 15pin) - PC	1
PC Audio Input	1
RS-232c In (Control/Service)	1
Remote Control In (IR)	1
Card Slot	1 (CR)

SIDE AUDIO/VIDEO INPUTS/OUTPUTS
L/R Audio/Composite Video In	1
S-Video In	1

CABINET/ACCESSORIES
Cabinet Style	Table Top
Cabinet Color	Gloss Black
Remote Control Type	Universal
VESA® Compatible (W x H)	600mm x 400mm

POWER
Consumption (Typical)	420 W
Stand-By Consumption	1 W
Energy Star Compliant	•

SPECIFICATIONS
Dimensions w/Out Stand (W x H x D)	51.3" x 33.2" x 3.5"
Weight w/Out Stand	82.9 lbs.
Dimensions w/Stand (W x H x D)	51.3" x 36" x 14.6"
Weight w/Stand	101.1 lbs.
Dimensions w/Packaging (W x H x D)	54.5" x 40.4" x 18.1"
Weight In Package	108.7 lbs.
UPC	719192076039
Warranty	2 Year Parts/Labor

REMOTE

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