

LCD TV

42LD400

42" CLASS

42.0" diagonal

HIGHLIGHTS

Full HD 1080p Resolution
100,000:1 Dynamic Contrast Ratio
USB 2.0



FEATURES

- Full HD 1080p Resolution
- 100,000:1 Dynamic Contrast Ratio
- USB 2.0 (Photo/Service)
- 2 HDMI™ 1.3 Inputs



Is it a TV? Or something better?

You know it's time to start enjoying Full HD 1080p, and the LD400 is an easy way to get into it. A beautiful LCD with all of the innovations that make LG TVs something better.



Double the detail. This stunning picture is the reason you wanted HDTV in the first place. With almost double the pixel resolution, Full HD 1080p gives it superior picture quality over standard HDTV. You'll see details and colors like never before.



Now reliving that fantastic family vacation can happen in the comfort of your living room. Easily connect your external USB devices to watch videos, enjoy JPEG photos or listen to MP3 files.



Make installation of any enabled device a snap. Get 10.2Gbps of bandwidth for deeper colors and more to take advantage of the best Full HD experience. HDMI 1.3 connectivity lets you prepare yourself for tomorrow's technology today.

PANEL SPECIFICATION

Screen Size	42" Class (42.0" diagonal)
Resolution	1920 x 1080p
Dynamic Contrast Ratio	100,000:1
Viewing Angle	178°/178°
Response Time (GTG)	5ms
Life Span (Typical)	60,000 hrs

VIDEO

Built-In Tuner	ATSC/NTSC/Clear QAM
Aspect Ratio	16:9
Aspect Ratio Correction	7 Modes
Color Temperature Control	3 Modes
3:2 Pulldown / 2:2 Pulldown	•
Picture Reset	•
AV Mode	•
Picture Mode	5 Modes

AUDIO

Mono/Stereo/Dual (MTS/SAP)	•
Audio Output Power (Watts - THD 10%)	20W (10W x 2)
Speaker System Details	1 Way Full Range
Dolby® Digital Decoder	•
Surround System	Infinite Sound
Bass/Treble/Balance Controls	•
Clear Voice II	•
Auto Volume Leveler II	•
EZ Sound Mode	5 Modes

SPECIAL FEATURES

1080p Source Input	
HDMI™	60p/30p/24p
Component	60p/30p/24p
RGB	60p (WXGA)
Input Labeling	•
Quick View (Flashback)	•
Parental Control w/V-Chip	•
Key Lock	•
Closed Caption	•

CONVENIENCE FEATURES

Language	3 (English/Spanish/French)
Programmable Timer	•

AUDIO/VIDEO INPUTS/OUTPUTS

RF In (Antenna/Cable)	1 (rear)
AV In	1 (rear)
Component Video In (Y, Pb, Pr) + Audio	1 (rear)
Digital Audio Out (Optical)	1 (rear)
HDMI™ 1.3/HDCP Input	2 (rear)
RGB In (D-Sub 15pin) - PC	1 (rear)
USB 2.0 Input (Photo/Service)	1 (side)
PC Audio Input	1 (rear)

CABINET/ACCESSORIES

Cabinet Color	Glossy Black
Swivel Stand (Degrees)	+30°/-30°
VESA® Compliant (WxH)	• (200mm x 200mm)
Remote Control	1 (Unified)

POWER

Voltage, Hz	100V ~ 240V, 50/60Hz
On Mode (Average)	115W
Standby Mode	<0.1W

DIMENSIONS & WEIGHT

TV Without Stand (WxHxD)	40.0" x 24.8" x 3.3"
TV With Stand (WxHxD)	40.0" x 27.1" x 9.4"
Shipping Dimensions (WxHxD)	45.1" x 32.7" x 8.9"
TV Without Stand Weight	31.3 lbs
TV With Stand Weight	33.0 lbs
Shipping Weight	43.7 lbs

WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
UPC	719192579224