

## LCD TV

# 47LD500

47" CLASS

46.9" diagonal

### HIGHLIGHTS

Full HD 1080p Resolution  
TruMotion 120Hz  
100,000:1 Dynamic Contrast Ratio



### FEATURES

- Full HD 1080p Resolution
- TruMotion 120Hz
- 100,000:1 Dynamic Contrast Ratio
- USB 2.0 (Music/Photo/Service)
- 3 HDMI™ 1.3 Inputs



## Is it a TV? Or something better?

You know it's time to start enjoying Full HD 1080p, and the LD500 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.



TruMotion 120Hz technology lets you see sports, video games and high-speed action with virtually no motion blur. Now your TV can keep up with your fast-moving entertainment.



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.

**PANEL SPECIFICATION**

Screen Size	47" Class (46.9" diagonal)
Resolution	1920 x 1080p
Dynamic Contrast Ratio	100,000:1
Viewing Angle	178°/178°
Response Time (GTG)	8ms
TruMotion	120Hz
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)
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Programmable Timer	•
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**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) 1 (side)
RGB In (D-Sub 15pin) - PC	1 (rear)
USB 2.0 Input (Music/Photo/Service)	1 (side)
PC Audio Input	1 (rear)

**CABINET/ACCESSORIES**

Cabinet Color	Glossy Black
Swivel Stand (Degrees)	+30°/-30°
VESA® Compliant (WxH)	• (400mm x 200mm)
Remote Control	1 (Unified)

**POWER**

Voltage, Hz	100V ~ 240V, 50/60Hz
On Mode (Average)	138W
Standby Mode	<0.1W

**DIMENSIONS & WEIGHT**

TV Without Stand (WxHxD)	44.4" x 27.5" x 3.5"
TV With Stand (WxHxD)	44.4" x 29.8" x 10.6"
Shipping Dimensions (WxHxD)	54.3" x 32.3" x 8.9"
TV Without Stand Weight	39.6 lbs
TV With Stand Weight	44.7 lbs
Shipping Weight	57.3 lbs

**WARRANTY/UPC**

Limited Warranty	1 Year Parts & Labor
UPC	719192579231