



**SHARP**  
Winner of a  
2004  
Technology  
and  
Engineering  
Emmy®  
Award

Sharp's LC-37DB5U is a 37"<sup>\*1</sup> state-of-the-art widescreen LC-TV that easily enhances the decor of any family room, living room or den. With a true 16:9 aspect ratio, HDTV-compatible resolution of 1366 x 768, Sharp's Emmy® award-winning LCD technology and breathtaking color purity, it is a next-generation TV to carry you into the high-definition future. The LC-37DB5U utilizes Sharp's proprietary Advanced Super View/Black TFT Panel, which provides high brightness (450 cd/m<sup>2</sup>), 4000:1 Dynamic Contrast Ratio, and wide viewing angles (170° x 170°). A terrestrial ATSC decoder is built in for receiving off-air HDTV broadcasts. The LC-37DB5U features a sleek silver design. In addition, the included table stand easily removes for wall mounting applications. Other features that distinguish the LC-37DB5U include: HDMI and 2 HD component video inputs and an enhanced version of Sharp's proprietary Quick Shoot video circuit, which enables fast response time of less than 12ms.

**Features:**

**Next-Generation 16:9 LCD Panels** from Sharp's state-of-the-art Kameyama factory.

**Widescreen Advanced Super View LCD Panel** is a Sharp proprietary panel with black TFT low reflection coating.

**Wide XGA (1366 x 768) Resolution** displays HDTV program images in 720p and is compatible with off-air (terrestrial), cable and satellite HDTV broadcasts.\*2

**High Brightness (450 cd/m<sup>2</sup>) AQUOS®** Liquid Crystal Televisions are very bright. You can put them anywhere – even near windows, doors or other light sources – and the picture is still vivid.

**Dynamic Contrast Ratio (4000:1)** provides incredible images whether you're watching dark or bright scenes.

**Wide Viewing Angles (170° x 170°)** Sharp's AQUOS viewing angles are so wide, you can view the TV clearly from anywhere in the room.

**Quick Shoot** The next generation of Sharp's proprietary fast response time video circuit.

**Digital ATSC Terrestrial Decoder** receives off-air HDTV broadcasts without the need for a separate set-top box.

### Specifications

<b>Screen Size*1</b>	37"
<b>Panel Type</b>	Active Matrix (a-si TFT) Advanced Super View LCD
<b>Pixel Resolution</b>	Wide XGA (1366 x 768)
<b>Video System</b>	NTSC
<b>Brightness</b>	450 cd/m <sup>2</sup>
<b>Lamp Life*3</b>	60,000 hrs.
<b>Viewing Angles</b>	170° x 170°
<b>Audio System</b>	10W + 10W (includes BBE with Mach 3 Bass)
<b>Tuning System</b>	8VSB
<b>Dynamic Contrast Ratio</b>	4000:1
<b>Contrast Ratio</b>	800:1
<b>Aspect Ratio</b>	16:9
<b>Quick Shoot Response Time</b>	Less than 12ms
<b>Color Temperature</b>	Selectable: 13000°K, 9500°K, 8000°K, 6500°K, 5000°K (values are approximate)
<b>View Modes</b>	Sidebar, Smart Stretch, Stretch, Zoom, Dot by Dot
<b>RS-232C Input</b>	9-pin mini D-sub x 1
<b>HDMI Input</b>	HDMI x 1, Analog audio input (RCA L/R)
<b>HD Component Input</b>	Y/Pr/Pb x 2
<b>S-Video Input</b>	4-pin DIN x 1
<b>Composite Video Input</b>	RCA x 3
<b>Table Stand</b>	Included
<b>Optional Wall Mount Brackets</b>	AN-37AG2 (Tilting) AN-LCGWF (Flat)
<b>Power Consumption AC</b>	TBD
<b>S-Video Output</b>	4-pin DIN x 1
<b>Audio Inputs/Outputs</b>	Input: RCA L/R x 3 Output: Optical Digital Audio x 1, RCA L/R x 1 3.5mm Stereo Minijack x 1
<b>ENERGY STAR®*4</b>	Yes
<b>Limited Warranty</b>	1 year parts and labor
<b>Cabinet Color</b>	Silver
<b>TV Dimensions (w x h x d) (in inches)</b>	
<b>with stand</b>	43-1/2 x 25-15/32 x 12-3/64
<b>without stand</b>	43-1/2 x 21-20/32 x 4-8/32
<b>TV Weight (in pounds)</b>	
<b>with stand</b>	56.2
<b>without stand</b>	50.7
<b>UPC</b>	074000362045

\*1 Actual screen size 37-1/64" measured diagonally.

\*2 Contact your local cable or satellite service provider for available HDTV.

\*3 The typical period of time after which the lamp's power output will have decreased by about half, given that the AQUOS is used continuously in a 77°F room under standard lighting and brightness conditions.

\*4 As an ENERGY STAR® partner, Sharp has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR is a U.S. registered mark.

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