

SHARP®

LC-37D42U, LC-32D42U HDTV AQUOS® Liquid Crystal Televisions



AQUOS®
THERE'S MORE TO SEE

With screen sizes 32" and 37"*1, the elegant AQUOS® D42U Series easily enhances the decor of any family room, living room or den. With a true 16:9 aspect ratio, HDTV 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 D42U Series utilizes Sharp's proprietary Advanced Super View/Black TFT Panel providing 6000:1 Dynamic Contrast Ratio, 6ms response time and wider viewing angles (176°H x 176°V). Both models are HDTVs with built-in ATSC / QAM / NTSC tuners and include 2 HDMI™ and HD component video inputs as well as a D-sub, 15-pin input for PC compatibility. The D42U Series features a black cabinet and the included table stand easily removes for wall mounting applications. Optional Wall Mount Brackets are also available: AN-37AG2 (Tilting) and AN-LCGWF (Flat).

Features:

16:9 ASV LCD Panel from Sharp's state-of-the-art Kameyama factory producing 6000:1 Dynamic Contrast Ratio and 6ms response time.

True 16:9 wide-screen aspect ratio with 1366 x 768 HDTV resolution.

Wide Viewing Angles (176°H x 176°W) Sharp's AQUOS viewing angles are so wide, you can view the TV clearly from anywhere in the room.

Enhanced Color Filter uses finer points to achieve higher throughput, enabling deeper, more vivid colors and 150% higher contrast ratio.

High Brightness (450 cd/m²) AQUOS Liquid Crystal Televisions are very bright. You can put them virtually anywhere – even near windows, doors or other light sources – and the picture is still vivid.

Built-in ATSC / QAM / NTSC Tuners provide access to DTV and analog TV channels.*2

Specifications

| Model Number | LC-37D42U | LC-32D42U |
|---------------------------------------|---|----------------------------------|
| Screen Size* ¹ | 37" | 32" |
| Panel Type | Advanced Super View / Black TFT LCD Panel | |
| Pixel Resolution | Wide XGA (1366 x 768) | |
| Video System | ATSC / QAM / NTSC | |
| Brightness | 450 cd/m ² | |
| Lamp Life* ³ | 60,000 hrs. | |
| Viewing Angles | 176°H x 176°V | |
| Audio System | 10W + 10W | |
| Tuning System | 8VSB (ATSC) / QAM / NTSC | |
| Dynamic Contrast Ratio | 6000:1 | |
| Native Contrast Ratio | 1200:1 | |
| Aspect Ratio | 16:9 | |
| Quick Shoot Response Time | 6ms | |
| View Modes | Sidebar, Smart Stretch, Stretch, Zoom | |
| HDMI™ Input | HDMI x 2 | |
| HD Component Input | Y/Pr/Pb x 2 | |
| RGB D-Sub (PC) Input | 15-pin x 1 | |
| S-Video Input | 4-pin DIN x 1 | |
| Composite Video Input (A/V) | RCA x 2 | |
| Audio Inputs | RCA L/R x 4 | |
| Digital Audio Outputs | 1 | |
| Limited Warranty* ⁴ | 1 year parts and labor | |
| Cabinet Color | Black | |
| Table Stand | Included, removable | |
| Optional Wall Mount Brackets | AN-37AG2 (Tilting) AN-LCGWF (Flat) | |
| Power Consumption AC | TBD | 186 W |
| Power Supply | 120V | |
| TV Dimensions (w x h x d) (in inches) | | |
| TV and Stand | 35 5/64" x 25 27/32" x 11 35/64" | 31 1 1/2" x 23 13/64" x 9 37/64" |
| TV only | 35 5/64" x 23 35/64" x 3 53/64" | 31 1 1/2" x 20 59/64" x 3 53/64" |
| TV Weight (in pounds) | | |
| TV and Stand | 52.9 lbs. | 43.0 lbs. |
| TV only | TBD | TBD |
| UPC | 074000363798 | 074000363755 |

*¹ Actual screen size 37" measured diagonally (37) and 31-1/2" measured diagonally (32).

*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 See warranty statement included in the product operation manual available as a PDF download at www.sharpusa.com.

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