



AQUOS®



AQUOS
LINK™



The AQUOS D85U series, in 52" Class (52-1/32" diagonal), 46" Class (45-63/64" diagonal) and 42" Class (42-1/64" diagonal), sets a new standard for large-screen flat-panel TVs. With Full HD 1080p resolution and an elegant new design, it produces a breathtaking picture quality that is second to none. The D85U Series utilizes Sharp's proprietary Advanced Super View/Black TFT Panel with Spectral Contrast Engine, providing high Dynamic Contrast Ratio, 4ms response time and wide viewing angles (176°H x 176°V). In addition, The D85U models include 120HZ Fine Motion Enhanced for the ultimate in fast-motion image processing. All models are HDTVs with built-in ATSC / QAM / NTSC tuners and include 5 HDMI™ inputs, compatible with 1080p signals, and 2 HD 1080p component video inputs. The D85U Series features a sleek piano black cabinet with subtle recessed bottom-mounted speakers. The included table stand easily removes for wall mounting applications.

Features:

Full HD 1080p (1920 x 1080) Resolution for the sharpest picture possible.

10-Bit ASV LCD Panel from Sharp's state-of-the-art Kameyama factory with Active Color for a more lifelike picture, Active Contrast for truer blacks and fast response time.

120Hz Fine Motion Enhanced for the ultimate in fast-motion picture quality.

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

AQUOS Link™ enables convenient control of AQUOS Blu-ray Disc™ players.

High Brightness (450 cd/m²) AQUOS LCD TVs 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.*¹

Seven 1080p Compatible Inputs including five HDMI™ (v 1.3 with Deep Color) and two HD component inputs.

Specifications

Models	LC-52D85U	LC-46D85U	LC-42D85U
Screen Size	52" Class (52-1/32" Diagonal)	46" Class (45-63/64" Diagonal)	42" Class (42-1/64" Diagonal)
Panel Type	10-Bit Advanced Super View / Black TFT LCD Panel		
Pixel Resolution	1920 x 1080		
Brightness	450cd/m ²		
Viewing Angle	176°H / 176°V		
Lamp Life* ²	60,000 hours		
Audio System	15 W + 15 W		
Tuning System	ATSC / QAM / NTSC		
Spectral Contrast Engine Level	UD (Ultra Dark)		
Aspect Ratio	16:9		
Response Time	4ms		
HDMI™ Input	5 (1080p compatible)		
HD Component Input	2 (1080p compatible)		
PC Input	15-pin D-Sub x 1		
S-Video Input	1		
Composite Video Input (A/V)	2		
RS-232C	9-pin x 1		
Audio Inputs (L/R)	4		
Back-Light System	3-wavelength		
Cabinet Color	Black		
Table Stand	Included		
Optional Wall Mount Brackets	AN-52AG4		
Power Consumption AC	290W	256W	TBD
Power Source	120V		
ENERGY STAR® Qualified* ³	Yes		
Limited Warranty* ⁴	1 year parts and labor		
TV Dimensions (wxhxd) (inches) TV with Stand and Speakers TV with Speakers only	49-19/64 x 33-25/64 x 12-61/64 49-19/64 x 31-11/32 x 3-25/32	43-53/64 x 29-45/64 x 13 43-53/64 x 27-47/64 x 3-29/32	40-9/64 x 27-9/16 x 12-61/64 40-9/64 x 25-17/32 x 3-25/32
Net Weight (in pounds) TV with Stand and Speakers TV with Speakers only	62.8 52.9	51.8 41.9	51.4 43.7
UPC	074000371378	074000371385	074000371382

*¹ Contact your local cable or satellite service provider for available HDTV.

*² The typical period of time after which the lamp's power output will have decreased by about half, given that the AQUOS LCD TV is used continuously in a 77°F room under standard lighting and brightness conditions.

*³ 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.

*⁴ See warranty statement included in the product operation manual or as a PDF download at www.sharpusa.com.

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Product specifications and design are subject to change without notice.

