



AQUOS®



The AQUOS® E77U series, in 65" Class (64-33/64" Diagonal), 52" Class (52-1/32" Diagonal), 46" Class (45-63/64" Diagonal) and 40" Class (40" Diagonal), sets a new standard for large-screen flat-panel TVs. With Full HD 1080p resolution and an elegant new design, this series produces a breathtaking picture quality that is second to none. The E77U Series utilizes Sharp's proprietary Advanced Super View Superlucent / Black TFT Panel with Spectral Contrast Engine XD, providing high Contrast Ratio, 4ms response time and wide viewing angles (176°H x 176°V). In addition, E77U 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 E77U Series features a sleek piano black cabinet with subtle recessed bottom-mounted speakers. The included table stand features swivel capability for viewing angle convenience, and is also easily removed for wall-mounting applications.

Features:

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

10-Bit ASV Superlucent LCD Panel from Sharp's state-of-the-art Kameyama factory for a more lifelike picture, truer blacks, reduced reflection 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.

* 4 HDMI™ on 40"

Specifications

Models	LC-65E77U	LC-52E77U	LC-46E77U	LC-40E77U
Screen Size	65" Class (64-33/64" Diagonal)	52" Class (52-1/32" Diagonal)	46" Class (45-63/64" Diagonal)	40" Class (40" Diagonal)
Panel Type	10-Bit Advanced Super View Superlucent / 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	10W + 10W			
Tuning System	ATSC / QAM / NTSC			
Spectral Contrast Engine Level	XD (Extreme Dark)			
Aspect Ratio	16:9			
Response Time	4ms			
HDMI™ Input	5 (1080p compatible)			4 (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	Swivel, Included			
Optional Wall Mount Brackets	TBD	AN-52AG4		
Power Consumption AC	TBD	290W	254W	TBD
Power Source	120V, 60 Hz			
ENERGY STAR® Qualified* ³	Yes			
Limited Warranty* ⁴	1 year parts and labor			
TV Dimensions (wxhxd) (inches)				
TV with Stand and Speakers	60-5/32 x 40 x 15-7/8	49-3/8 x 33-61/64 x 12-13/16	43-53/64 x 30-31/64 x 12-13/16	39-9/64 x 26-59/64 x 12-51/64
TV with Speakers only	60-5/32 x 37-5/32 x 3-27/32	49-3/8 x 32-9/64 x 4-27/64	43-53/64 x 28-5/32 x 3-61/64	39-9/64 x 24-21/32 x 3-3/4
Net Weight (in pounds)				
TV with Stand and Speakers	121.3	59.5	48.5	47.4
TV with Speakers only	110.2	52.9	41.9	40.8
UPC	074000372092	074000371934	074000371941	074000371965

*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.

