



# AQUOS®



The AQUOS® E77UM series, in 65" Class (64-33/64" Diagonal) and 60" Class (60" 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 E77UM Series utilizes Sharp's proprietary Advanced Super View Superlucent / Black TFT Panel with Spectral Contrast Engine XD (Extreme Dark), providing high Contrast Ratio, 4ms response time and wide viewing angles (176°H x 176°V). In addition, E77UM models include 120HZ Fine Motion Enhanced for the ultimate in fast-motion image processing. Both models are HDTVs with built-in ATSC / QAM / NTSC tuners and include 4 HDMI™ inputs, compatible with 1080p signals, and 2 HD 1080p component video inputs. The E77UM Series features a sleek piano black cabinet with a "champagne gold" accent and subtle recessed bottom-mounted speakers.

### 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.

**Spectral Contrast Engine XD** for unrivaled deep blacks and delicate contrast management.

**Active Contrast** – Dynamic range extension based on advanced real-time picture analysis for greater sense of depth.

**Active Color** picture processing results in rich color, especially in bright scenes.

**Wide Viewing Angles (176°H x 176°W)** Sharp's AQUOS® LCD TVs' 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/m<sup>2</sup>)** 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.\*<sup>1</sup>

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

**OPC (Optical Picture Control)** automatically adjusts brightness to suit room lighting.

### Specifications

Models	LC-65E77UM	LC-60E77UM
Screen Size	65" Class (64-33/64" Diagonal)	60" Class (60" Diagonal)
Panel Type	10-Bit Advanced Super View Superluculent / Black TFT LCD Panel	
Pixel Resolution	1920 x 1080	
Brightness	450cd/m <sup>2</sup>	
Viewing Angle	176°H / 176°V	
Lamp Life* <sup>2</sup>	60,000 hours	
Audio System	10W + 10W	
Tuning System	ATSC / QAM / NTSC	
Spectral Contrast Engine Level	XD	
Aspect Ratio	16:9	
Response Time	4ms	
HDMI™ Input	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	
Power Consumption AC	TBD	TBD
Power Source	120V, 60 Hz	
ENERGY STAR® Qualified* <sup>3</sup>	Yes	
Limited Warranty* <sup>4</sup>	1 year parts and labor from date of purchase	
Cabinet Color	Black with champagne gold accent	
Table Stand	Included	
Optional Wall Mount Brackets	TBD	AN-52AG4
VESA Mounting Pattern	440mm (H) x 650mm (V)	400mm
TV Dimensions (wxhxd) (inches)		
TV with Stand and Speakers	60-3/4 x 39-13/16 x 15-1/4	56-5/8 x 37-5/16 x 17-1/4
TV with Speakers only	60-3/4 x 37-5/8 x 4-21/32	56-5/8 x 35-5/32 x 4-1/2
Net Weight ( in pounds)		
TV with Stand and Speakers	105.8	98.1
TV with Speakers only	91.5	83.8
UPC	074000372092	074000372108

\*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.sharppusa.com](http://www.sharppusa.com).

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