

SHARP®

D64U Series
LC-65D64U, LC-52D64U, LC-46D64U, LC-42D64U
HDTV AQUOS® LCD Televisions



AQUOS®
THERE'S MORE TO SEE



Once again, Sharp®, the leader in LCD technology, has established a new design standard for LCD TVs. With screen sizes ranging from 42" to 65"***1, the AQUOS® D64U Series raises the bar by fitting large screen sizes into incredibly small footprints. By changing the layout of circuits inside the LCD panel and by cutting the number of parts, Sharp's engineers were able to reduce the depth by 30%, allowing placement of the D64U models in virtually any setting. The D64U Series utilizes Sharp's proprietary Advanced Super View/Black TFT Panel with multi-pixel technology, providing 10,000:1 Dynamic Contrast Ratio with Enhanced Picture Contrast Technology and 4ms response time**2. The D64U Series are HDTVs with built-in ATSC / QAM / NTSC tuners and include 3 HDMI™ inputs, compatible with 1080p signals, a PC input and 2 HD component video inputs. Side terminals are included for convenience as well as RS-232C input for control. The D64U Series features a sleek piano black cabinet with subtle, recessed bottom-mounted speakers.

Features:

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

10,000:1 Dynamic Contrast Ratio and 4ms response time produce spectacular picture quality.**2

Three HDMI™ Inputs and dual component for the ultimate in terminal flexibility. All inputs are compatible with 1080p sources.

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

Enhanced Black Level provides the deepest, most accurate black of any flat panel TV.

High Brightness (450 cd/m²) AQUOS LCD 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.**3

AQUOS engine with ASV technology provides high-performance video processing for the brightest, most vivid colors and images.

Specifications

Models	LC-65D64U	LC-52D64U	LC-46D64U	LC-42D64U
Screen Size*1	65"	52"	46"	42"
Panel Type	Advanced Super View / Black TFT LCD Panel			
Pixel Resolution	1920 x 1080			
Brightness	450cd/m ²			
Viewing Angle	176°H / 176°V			
Lamp Life**	60,000 hours			
Audio System	15 W + 15 W			
Tuning System	ATSC / QAM / NTSC			
Dynamic Contrast Ratio with Enhanced Picture Contrast Technology	10,000:1			
Native Contrast Ratio	2000:1			
Aspect Ratio	16:9			
Response Time**2	4ms			
HDMI™ Input	3 (1 side, 2 rear)			
HD Component Input	2 (1 side, 1 rear)			
PC Input	15-pin RGB x 1			
S-Video Input	1			
Composite Video Input (A/V)	3 (1 side, 2 rear)			
RS-232C Input	9-pin x 1			
Audio Inputs (L/R)	4			
Back-Light System	4-wavelength			
Limited Warranty**5	1 year parts and labor			
Cabinet Color	High Gloss Black			
Table Stand	Included			
Optional Wall Mount Brackets	AN-65AG1	AN-52AG4		
Power Consumption AC	525W	290W	256W	215W
Power Source	120 V, 60 Hz			
TV Dimensions (wxhxd) (inches)				
TV with Stand and Speakers	60-11/64 x 40 x 15-7/8	48-45/64 x 32-59/64 x 12-13/16	43-23/64 x 29-59/64 x 12-13/16	39-17/32 x 27-7/8 x 12-13/16
TV with Speakers only	60-11/64 x 37-11/64 x 3-7/8	48-45/64 x 30-31/64 x 3-3/4	43-23/64 x 27-31/64 x 3-3/4	39-17/32 x 25-7/16 x 3-3/4
Net Weight (in pounds)				
TV with Stand and Speakers	121.3	74.9	66.1	60.6
TV with Speakers only	110.3	62.8	54.0	48.5
UPC	074000370487	074000370470	074000370463	074000370456

*1 Actual screen size TBD" measured diagonally (65), 52-1/32" measured diagonally (52), 46" measured diagonally (46), 42-1/64" measured diagonally (42).

**2 With Fine Motion Mode on.

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

**4 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.

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

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Product specifications and design are subject to change without notice.

