

Easy access
side terminalsAQUOS
LINK™

AQUOS®

Once again, Sharp, a leading innovator in AQUOS® LCD TVs technology, establishes a new design standard for LCD TVs. Considerably lighter and thinner than previous LCD TVs and with screen size classes ranging from 32" to 65", 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 developed the "Slim-line" design which reduces depth by 25%, allowing placement of the 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*¹. The D64U Series are HDTVs with built-in ATSC / QAM / NTSC tuners and include 3[‡] HDMI™ (version 1.3 – x.v.color compatible) 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. Additionally, the AQUOS LINK™ feature enables convenient control of AQUOS BD Players. 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.*¹

Three[‡] HDMI™ (version 1.3) Inputs and dual component Inputs for the ultimate in terminal flexibility. HDMI™ Version 1.3 enables compatibility with x.v.color providing the ability to display an extended color gamut. It supports 1.8 times as many colors as standard RGB. All inputs are compatible with 1080p sources.

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™ features convenient control of AQUOS BD Players.

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

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.*²

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

[†] 6ms response time on 37" and 32" models

[‡] Two HDMI™ on 37" and 32" models

Specifications

Models	LC-65D64U	LC-52D64U	LC-46D64U	LC-42D64U	LC-37D64U	LC-32D64U
Screen Size Class	65"	52"	46"	42"	37"	32"
Diagonal Measurement	64-17/32"	52-1/32"	46"	42-1/64"	37-1/64"	31-1/2"
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 ^{#3}	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 ^{#1}	4ms				6ms	
HDMI™ Input (version 1.3 – x.v. color compatible)	3 (2 rear, 1 side) (1080p compatible)				2 (1 rear, 1 side) (1080p compatible)	
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					
Cabinet Color	High Gloss Black					
Table Stand	Included					
Optional Wall Mount Brackets	AN-65AG1	AN-52AG4			AN-37AG2 with AN-37P30	
Power Consumption AC	525W	290W	256W	215W	180W	145W
Power Source	120V, 60Hz					
ENERGY STAR Qualified ^{#4}	Yes					
Limited Warranty ^{#5}	1 year parts and labor					
TV Dimensions (w x h x d) (in inches) TV with Stand and Speakers TV with Speakers only	60-11/64 x 40 x 15-7/8 60-11/64 x 37-11/64 x 3-7/8	48-45/64 x 32-59/64 x 12-13/16 48-45/64 x 30-31/64 x 3-3/4	43-23/64 x 29-59/64 x 12-13/16 43-23/64 x 27-31/64 x 3-3/4	39-17/32 x 27-7/8 x 12-13/16 39-17/32 x 25-7/16 x 3-3/4	35-23/64 x 25-1/8 x 10-3/4 35-23/64 x 22-7/8 x 3-3/4	30-9/16 x 22-39/64 x 10-3/4 30-9/16 x 20-23/64 x 3-3/4
Net Weight (in pounds) TV with Stand and Speakers TV with Speakers only	121.3 110.3	74.9 62.8	66.1 54.0	60.6 48.5	45.2 38.6	39.7 33.0
UPC	074000370487	074000370470	074000370463	074000370456	074000370753	074000370760

^{#1} With Fine Motion Mode on.

^{#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 LCD TV is used continuously in a 77°F room under standard lighting and brightness conditions.

^{#4} As an ENERGY STAR® partner, Sharp has determined that this product meets the ENERGY STAR guidelines for energy efficiency. ENERGY STAR and the ENERGY STAR mark are U.S. registered marks.

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

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