



AQUOS®

HD 720P

Sharp's LC-19D45U is a widescreen HDTV LCD TV that provides a slim design, high-definition TV solution with a distinctive small foot print. It features a high-performance LCD panel for high brightness, a high contrast ratio, low-reflection glare protection and wide viewing angles. The LC-19D45U includes ATSC/NTSC tuners to receive off-air broadcasts as well as digital cable QAM capability to receive non-scrambled digital cable programming.*1 In addition, the LC-19D45U is PC compatible and is an HDTV monitor for greater versatility. As an HDTV monitor, it is compatible with all 1080i and 720p signals from HDTV sources. The LC-19D45U also has a unique remote with a built-in clock/timer and a rear magnet for attachment to metal surfaces.

Features:

16 x 9: Aspect Ratio (1366 x 768) ASV LCD Panel displays 16:9 wide screen programs in their native aspect ratio.

Built-in ATSC / QAM / NTSC Tuners for DTV and analog TV viewing.

High Brightness Sharp LCD TVs are very bright, so you can put them virtually anywhere – even near windows, doors or other light sources – and their picture is still vivid.

HDMI™ Input for convenient connection to digital devices.

50,000-Hour Lamp Life*² Sharp's LCD backlight life is long enough to give you viewing pleasure for many years.

High Contrast Ratio provides incredible images whether you're watching dark or bright scenes!

OPC – Optical Picture Control The sensor automatically adjusts picture to room brightness.

Built-in Magnet on Remote For placement on a metal surface, the backside of the remote has a magnet allowing a user to place the remote on a refrigerator or other metal surface so it is always in reach for use.

Large Clock Display The easy to view display allows a convenient way to check the current time at a glance.

Timer Function A convenient accurate timer displays hours, minutes and seconds. Ideal for use in the kitchen or any room, the alarm function reminds you when your favorite TV program starts.

Light up Remote The remote's display is backlit so it is easy to view in dim lighting conditions such as a bedroom.

Long-Range Remote Operation This remote has three IR transmitter outputs allowing off axis remote signal transmission. Now you can control the TV from many locations without having to pick up and reposition the remote.

Specifications

Models	LC-19D45U
Screen Size Class	19"
Diagonal Measurement	18-1/2"
Panel Type	Active matrix (TFT ASV LCD)
Pixel Resolution	1366 x 768
Tuning System*¹	ATSC / QAM / NTSC
Brightness	300 cd/m ²
Viewing Angle	176°H / 176°V
Lamp Life*²	50,000 hours
Audio System	2 watt x 2 = 4 watts total
Contrast Ratio	400:1 / 7500:1 Dynamic Ratio
Aspect Ratio	16:9
HDMI™ Input	HDMI™ x 1
PC Input	Yes (Analog RGB x 1)
Remote	Timer Remote with Magnetic Back / Standard Remote
Component Input	Y/Pr/Pb x 1
S-Video Input	4-pin DIN x 1
Composite Video Input (A/V)	RCA x 1
Audio Inputs	RCA L/R x 3
Audio Outputs	Headphone Jack, 3.5mm, Digital Audio Output x 1
Power Consumption AC	45 W
Power Source	120V
ENERGY STAR® Qualified*³	Yes
Limited Warranty*⁴	1 year parts and labor
Cabinet Color	Black with Speaker Trim / Carry Handle
TV Dimensions (w x h x d) (inches)	
TV and Stand	18-3/16 x 14-11/64 x 8
TV only	18-3/16 x 12-19/32 x 2
Net Weight (in pounds)	
TV with Stand and Speakers	11.9
TV only	10.4
UPC	074000371200

*¹ Contact your local cable or satellite 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 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 PDF download at www.sharpusa.com.

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