

SHARP

LE540U Series
LC-46LE540U, LC-42LE540U
AQUOS® LCD HDTVs



AQUOS
LED

Fine Motion Enhanced
120Hz
Frame Rate Conversion

FULL
HD 1080P

The AQUOS LE540 Series, in 46" Class (46" Diagonal) and 42" Class (42" Diagonal) is a part of our AQUOS LED TV line. This LE540 line-up provides customers with tremendous value when compared to other mid-sized screen televisions. With Sharp's Full HD 1080p and LED edge lit technology delivers the most natural and vibrant picture quality available. The LE540 LED series comes fully equipped with built-in ATSC/QAM/NTSC tuners, 4 HDMI inputs, 1 USB inputs with video, audio and picture streaming capabilities, built in Wi-Fi, DLNA, IP Control as well as a revitalized and easy to use graphical interface that will allow you to access popular applications, such as NETFLIX.

The proprietary AQUOS LED system comprised of UltraBrilliant LED enables an incredible dynamic contrast ratio of 4,000,000:1. 120Hz Fine Motion Enhanced virtually eliminates blur and motion artifacts in fast-moving video. And with built-in Wi-Fi and our graphical user interface, you'll have access to today's most popular apps, AQUOS Net and Sharps exclusive customer service AQUOS Advantage Live.

Features

Graphical user interface - with access to Netflix, and YouTube (Netflix membership required for Netflix instant streaming. Membership and/or additional fees may apply.)

Built-in Wi-Fi - no additional hardware needed.

UltraBrilliant LED system - includes a unique "double-dome" light amplifier lens and multi-fluorescents, enabling high brightness and color purity.

120Hz Fine Motion Enhanced - for improved fast-motion picture quality.

Specifications

Models	LC-46LE540U	LC-42LE540U
Basic Specifications		
Screen Size Class	46" Class (46" Diagonal)	42" Class (42" Diagonal)
Backlight System	Edge lit LED	
Audio System	10W + 10W	
Response Time	6 ms	
Features		
Smart TV	Yes	
Surround Sound	Yes	
Quattron™ quad pixel technology	No	
AQUOS Advantage™ Support	Yes	
Terminals : Inputs		
HDMI®	4 (Version 1.4 capable)	
HD Component	1	
Composite Video	1	
RS-232C	1	
PC	1 (15-pin D-sub)	
Ethernet Input	1	
Power		
Power Consumption AC/Standby (watts)	160 W/0.7 W	155 W/0.7 W
Power Source	120 V, 60 Hz	
Weight & Dimensions : Dimensions		
Dimensions (wxhxd)(mm)	1091 x 676 x 44	1004 x 628 x 44
Dimensions with Stand (wxhxd)(mm)	1091 x 714 x 260	1004 x 655 x 230
Weight & Dimensions : Weight		
Product Weight (kgs)	15	12.5
Weight with Stand (kgs)	16.5	14
Additional Specifications		
Cabinet Colour	Glossy black top & brushed finish molding	
Limited Warranty*3	1 year parts and labour from date of purchase	

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

*2 As an ENERGY STAR® partner, Sharp has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

*3 See warranty statement included in the product operation manual or as a PDF download at www.sharppusa.com.

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