





LC-70LE660U



- AquoMotion[™] 240 Refresh Rate
- 4 million : 1 dynamic contrast ratio
- SmartCentral[™] Apps provides instant access to all the best apps
- 14% more screen area than 65" class¹
- Powerful 20W audio
- Slim profile, super-thin bezel



PICTURE QUALITY AquoMotion 240 Refresh Rate and 4 Million : 1 dynamic contrast ratio



SMART SmartCentral[™] Apps provides instant access to all the best apps



SIZE 14% more screen area than a 65" class¹



DESIGN Slim profile, super-thin bezel

BIGGER. BETTER.

The LC-70LE660U is an LED Smart TV that delivers legendary AQUOS picture quality, with AquoMotion 240 Refresh Rate for precision clarity during fast-motion scenes and 4 million : 1 dynamic contrast ratio. This 70" (69.5" diag.) class TV features 14% more screen area than a 65" class and newly designed, super-thin, bezel.¹ Working through built-in Wi-Fi, SmartCentral[™] Apps lets you quickly connect to all the best apps. With instant access to movies with Netflix[®], videos with YouTube[®], music with Pandora[®], photos with Flickr[®] and Picasa[®], and social apps like Facebook – what you love is only a click away.²

¹ Based on data available as of July 1, 2014.

² Netflix, YouTube, Pandora, Flickr, Picasa, and Facebook are registered trademarks. Internet service required.

Not all services available in all areas. Some services require subscription.





70 II CLASS LED Smart TV

TECHNICAL SPECIFICATIONS

PANEL SPECIFICATIONS	
Display Panel Type	LCD
Backlight Type Source	LED Edge-Lit
Panel Resolution	1920 x 1080, Full HD
Aspect Ratio	16x9
Dynamic Contrast Ratio	4,000,000:1
Refresh Panel Rate	1.20Hz
Refresh Scanning Rate	AquoMotion™ 240
BROADCAST SYSTEM	
Analog	NTSC
Digital	ATSC/QAM
BEZEL & TABLE STAND	
Narrow Bezel	Yes
Slim Profile	Yes
Bezel Material	Plastic
Bezel Colour	Black
Stand Colour	Black
Stand Shape	Racetrack
SPECIAL FEATURES	
Wallpaper Mode	Yes
THX® Certified	No
Gaming Mode	Yes
AQUOS Advantage sm Live	Yes
Powered by Update Logic	
VIDEO	
Optical Picture Control (OPC)	Yes
Enhanced Noise Reduction	Yes
AUDIO	
Speakers (channel)	2
Speaker Location	Bottom, Down Firing
Speaker Output Power	10W+10W
Auto Volume Control	Yes
Simulated Surround	Yes
Headphone Jack	No
Wall Mount Setting	
SMARTCENTRAL	No
Smart Apps	Yes
Smart Apps Dual Core Processor	Yes Yes
Smart Apps Dual Core Processor Remote Control Apps (iOs/Android)	Yes Yes Yes
Smart Apps Dual Core Processor Remote Control Apps (iOs/Android) Web Browser	Yes Yes Yes Yes
Smart Apps Dual Core Processor Remote Control Apps (iOs/Android) Web Browser Split-Screen Web + TV	Yes Yes Yes Yes No
Smart Apps Dual Core Processor Remote Control Apps (iOs/Android) Web Browser	Yes Yes Yes Yes Yes

AV INPUT/OUTPUTS	
RS-232C	No
PC In (1-15 pin D-sub)	1
Total USB Input(s)	1
USB feature	Photo/Music/Video/Software Update
Total HDMI Input(s)	3
ARC (Audio Return Channel)	Yes (HDMI 1)
4K input	No
HDCP 2.2	No
MHL	Yes (HDMI 3)
RF in (Antenna/Cable)	1
Component Video Input(s)	1
Composite Video Input(s)	1
Audio Input(s)	3
Audio Output(s)	1
Digital Audio Output	Optical
CONNECTIVITY	
Ethernet	Yes
Built-in Wireless	Yes (802.11 b/g/n)
IP Control	No
Bluetooth	No
3D	
3D	No
CONVENIENCE FEATURES	
RemoteType	Universal
Child Lock	Yes
Sleep Timer	Yes
Closed Caption	Yes
V-Chip	Yes
Language (English/French/Spanish)	Yes
POWER	
Power Source (Voltage, Hz)	AC 110-240V, 50/60 Hz
ENERGY STAR® Qualified	Yes
WALL MOUNT	
VESA Compliant	Yes (400mm x 400mm)
DIMENSIONS/WEIGHT	
Excluding Stand (wxhxd) (inches/mm)	61-11/32" x 35-13/32" x 3-7/16"
	1558 x 899 x 87mm
Including Stand (wxhxd) (inches/mm)	61-17/32" x 37" x 13-1/2"
	1558 x 940 x 343mm
Shipping (wxhxd) (inches/mm)	68-5/8" x 43-1/4" x 3"
	1743 x 1099 x 76mm
Product Weight (lbs/kg) (Excluding Stand/Including Stand)	72.8 lbs, 33kg / 76.7 lbs, 34.8kg
Shipping Weight (Ibs/kg)	95.2 lbs, 43.2kg
WARRANTY/UPC	
Parts	1 year limited
Labour	1 year limited
UPC	074000376595

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Product specification and design are subject to change without notice.

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LC-70LE660U

MODEL FEATURES

PICTURE QUALITY

AQUOS HD

The AQUOS® HD series of LED Smart TVs have cutting-edge picture technology that deliver amazing detail, gorgeous depth and consistent colour. The advanced pixel structure of AQUOS panels enable stunning contrast, with deeper blacks and whiter whites.

AQUOMOTION™ 240 REFRESH RATE

Delivers precision clarity during fast-motion scenes.



SMARTCENTRAL[™] APPS

Working through built-in Wi-Fi, SmartCentral™ Apps lets you quickly connect to all the best apps, including a web browser. With instant access to movies with Netflix®, to videos with YouTube®, music with Pandora®, photos with Fickr® and Picasa®, and social apps like Facebook – what you love is only a click away. *

*Netflix, CinemaNow, YouTube, Pandora, and Facebook are registered trademarks. Internet service required. Not all services available in all areas. Some services require subscription.

REMOTE CONTROL APP

Change channels, volume, inputs, or power on/off, and even adjust picture settings.

WEB BROWSER

Welcome to the world's most incredible web browser: your Sharp television. Big, beautiful, super-fast, and built-in, you can now visit all your favourite sites in a window larger than life.

BUILT-IN WI-FI

Every AQUOS Smart TV has built-in Wi-Fi technology that allows you to connect without the hassle of finding a cable. * *Additional fees and/or subscriptions may apply

HDMI®

When it comes to HD connections for your gear, the more the better. HDMI® lets you connect sources like your Blu-ray Disc™ player, cable box, and game consoles.

MHL[®]

An MHL® connection turns a small-screen phone into a big-screen experience. MHL delivers HD uncompressed video with up to eight channels of digital audio. Since MHL also charges the mobile device, you can power up at the same time you're connected. You can also control MHL-enabled mobile devices using your existing TV remotes to easily access and select content.

AQUOS ADVANTAGE LIVE (AAL)

AQUOS Advantage Live is Sharp's best-in-class customer support service, featuring real-time Remote Diagnostics Services. Through this service our expert team of advisors can personally assist in remotely adjusting your TV, optimizing settings, testing signals and checking connections to ensure the best viewing experience.

WALLPAPER MODE

This innovative feature turns a blank screen into a work of art. When the TV is turned off, Wallpaper Mode lets you display virtually any image you choose on the AQUOS LED screen at a reduced light level that mirrors museum conditions, so your screen blends beautifully into your room's decor. All at extremely low power. You can even set on and off times.

SIZE

70" CLASS (69.5" DIAG.): 14% MORE SCREEN AREA THAN A 65" CLASS*

A larger screen makes the difference between TV and breathtaking TV. Our 70" class TV makes things larger than life with 14% more viewing area than a 65" class.

*Based on data available as of July 1, 2014



SLIM DESIGN

With a sleek footprint that fits just about anywhere, the brilliant AQUOS LED display is framed by a striking new super-slim bezel, measuring just 0.4".



20W AUDIO

Big sound to complete your big-screen experience. The powerful 20W audio features high fidelity, so all of your scenes sound great.