

SHARP

LC-70LE661U LC-60LE661U

Commercial LED Smart TVs

Affordable, Smart TVs to Engage Audiences in a Variety of Environments



These 70" Class (69.5" diagonal) and 60" Class (60.1" diagonal) Sharp commercial LED smart TVs combine full-HD image quality and stylishly thin profiles with a built-in digital tuner for the ultimate display experience. The LC-70LE661U and LC-60LE661U commercial LED smart TVs are perfect for sports bars, retail stores and other businesses that need to grab the attention of viewers for a new level of engagement.

Superb Image Quality

LC-70LE661U and LC-60LE661U commercial LED smart TVs have cutting-edge picture technology that deliver amazing detail, gorgeous colour depth and consistent image quality. The advanced pixel structure of the panels enables stunning 4 million : 1 dynamic contrast for deeper blacks and whiter whites. The smart TVs also feature the AquoMotion™ 240 Refresh Rate that delivers precision clarity during fast-motion scenes.

Thin, Lightweight Design

LC-70LE661U and LC-60LE661U commercial LED smart TVs owe their thin profiles to edge-lit LED backlighting. Streamlined for a pleasing appearance and minimal protruding parts, these monitors weigh only **75 lbs** and **52.9 lbs**, respectively, with a bezel thickness of only **0.4"** making for easy placement in offices, public places, stores and other commercial establishments.



Enhanced Connectivity

Three (3) HDMI® inputs let you connect multiple HD sources like digital signage and cable boxes. A powerful RS-232C command set permits flexible remote control capabilities from connected devices. A built-in USB port lets you present a variety of digital content including photos, music and video.

Unique Wallpaper Mode

When the unit is turned off, **Wallpaper Mode** lets you display virtually any image you choose on the screen at a reduced light level that mirrors museum conditions, so your screen blends beautifully into your installed environment—all at extremely low power.

Bigger Screen, Slimmer Bezel

The 70" Class model has a 14 percent greater viewing area than a 65" Class screen, and the 60" Class model has 20 percent more viewing area than a 55" Class screen.* In addition, its super-slim bezel measures just 0.4".

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

**Additional fees and/or subscriptions may apply.

***Internet service required. Not all services available in all areas. Some services require subscription.

Superb Support

A limited on-site commercial three-year warranty, plus Sharp's best-in-class customer support service is included.

Crystal Clear Sound

Powerful 20W audio features high-fidelity so all of your scenes sound as breathtaking as they look.

Integrated Smart Apps

Working through built-in Wi-Fi®,** **SmartCentral™ Apps** lets you quickly and wirelessly connect to all the best apps, including a web browser. Gain instant access to movies with Netflix®, videos with YouTube®, music with Pandora®, photos with Flickr® and Picasa® and social apps like Facebook™.*** The **Remote Control App** allows you to change channels, volume, inputs, or power on/off and even adjust picture settings. In addition, the commercial LED smart TVs are **web browser-enabled** to visit all your favourite sites in a larger-than-life window.

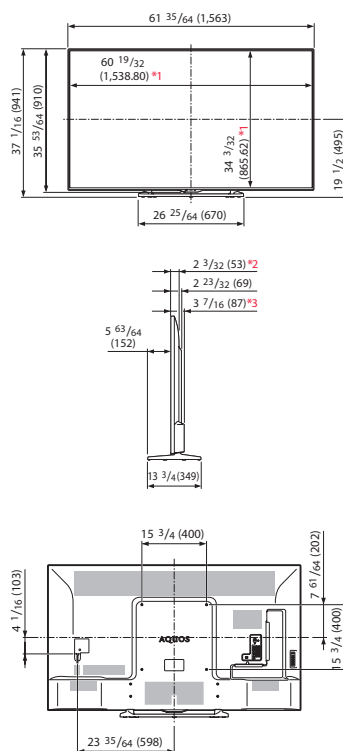
Specifications

Model Name	LC-70LE661U	LC-60LE661U
Installation	Landscape	
LCD Panel	70" Class (69.5" diagonal) TFT LCD	60" Class (60.1" diagonal) TFT LCD
Max. Resolution	1,920 x 1,080 pixels	
Max. Display Colour (approx.)	1.06 billion colours	
Pixel Pitch (H x V)	0.8015 x 0.8015 mm	0.693 x 0.693 mm
Max Brightness*1	300 cd/m²	
Contrast Ratio	5,000 : 1	
Dynamic Contrast Ratio	4,000,000 : 1	
Viewing Angle (H/W)	176°/176° (CR ≥ 10)	
Active Screen Area (W x H)	60.6" x 34.0"	52.4" x 29.5"
Response Time	4 ms (grey to grey, avg.)	
Backlight	LED, edge lit	
Computer Input	HDMI, Analog RGB	
Synchronization	Horizontal/vertical separation (TTL: positive/negative), Sync on green, Composite sync (TTL: positive/negative)	
Plug & Play	VESA DDC2B	
Power Management	VESA DPMS	
Video Colour System	NTSC-M/PAL-N/PAL-M	
Analog/Digital Tuner	NTSC/ATSC	
Input Terminals	HDMI x 3, Mini D-sub 15-pin x 1, Component Video RCA (Y, Cb/Pb, Cr/Pr) x 1, Composite Video RCA pin x 1, RCA pin (L/R) x 2, 3.5 mm-diameter mini stereo jack x 1, RS-232C x 1, ANT/Cable x 1, USB x 1	
Output Terminals	Audio: RCA pin (L/R) x 1, Digital audio output (optical) x 1	
Input/Output Terminals	Ethernet RJ-45 x 1	
Speaker Output	10W + 10W	
Power Supply	100V - 240V AC, 50/60 Hz	
Power Consumption	180 W	150 W
Environmental Conditions	Operating Temperature: 0°C to 40°C Operating Humidity: 30% to 80% RH (no condensation)	
Dimensions (W x D x H) (approx.) (display only)	61-35/64" x 3-7/16" x 35-53/64"	53-23/64" x 3-25/64" x 31-3/16"
Weight (approx.)	75 lbs.	52.9 lbs.

*1 Brightness will depend on input mode and other picture settings. Brightness level will decrease over time. Due to the nature of the equipment, it is not possible to precisely maintain a constant level of brightness.

Dimensions

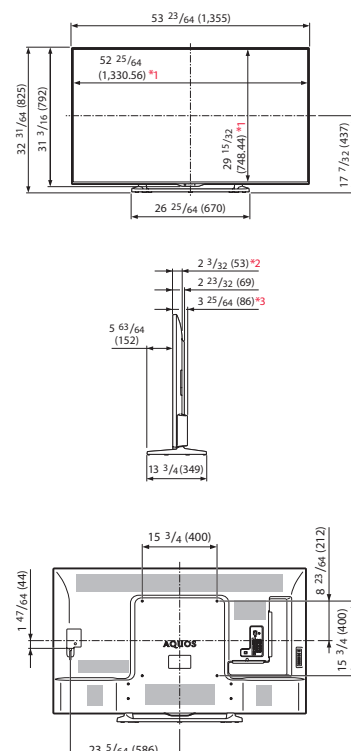
LC-70LE661U



Unit: inch (mm)

*1 Active area, *2 Thinnest part, *3 Including projecting parts

LC-60LE661U



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