

# SHARP®

LC-80LE661U  
LC-70LE661U  
LC-60LE661U  
Commercial LED Smart TVs

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





## Grab the Attention of Viewers for a New Level of Engagement

These 80" Class (80" diagonal), 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-80LE661U, 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-80LE661U, LC-70LE661U and LC-60LE661U commercial LED smart TVs have cutting-edge picture technology that deliver amazing detail, gorgeous color 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-80LE661U, 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 **112.4 lbs**, **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 80" Class model has a 14 percent greater viewing area than a 75" Class screen, 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".

## 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 favorite sites in a larger-than-life window.

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

\*\* Additional fees and/or subscriptions may apply.

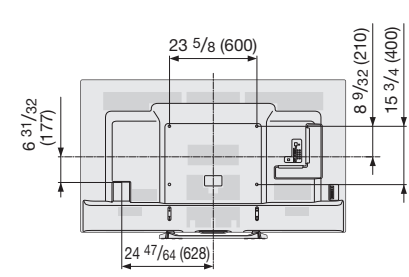
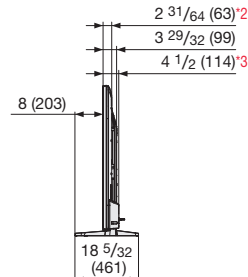
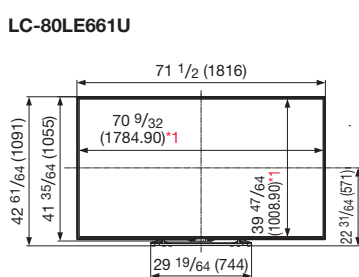
\*\*\* Internet service required. Not all services available in all areas. Some services require subscription.

## Specifications

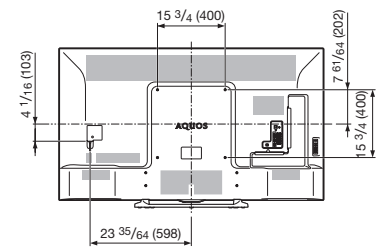
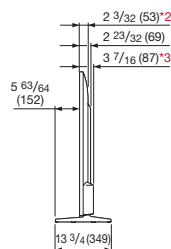
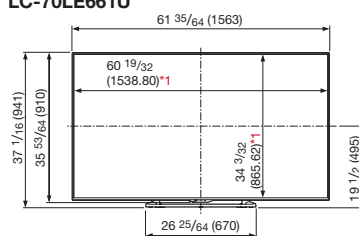
Model Name	LC-80LE661U	LC-70LE661U	LC-60LE661U
Installation	Landscape		
LCD Panel	80" Class (80.0" diagonal) TFT LCD	70" Class (69.5" diagonal) TFT LCD	60" Class (60.1" diagonal) TFT LCD
Max. Resolution	1,920 x 1,080 pixels		
Max. Display Color (approx.)	1.06 billion colors		
Pixel Pitch (H x V)	0.9225 x 0.9225 mm	0.8015 x 0.8015 mm	0.693 x 0.693 mm
Max Brightness*1	300 cd/m2		
Contrast Ratio	5000:1		
Dynamic Contrast Ratio	4,000,000:1		
Viewing Angle (H/W)	176°/176° (CR 10)		
Active Screen Area (W x H)	71.1" x 40.7"	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 Color 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 x1, RCA pin (L/R) x2, 3.5 mm-diameter mini stereo jack x 1, RS-232C x 1, ANT/Cable x 1, USB x1		
Output Terminals	Audio: RCA pin (L/R) x1, 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	320W	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))	71-1/2" x 4-1/2" x 41-35/64"	61-35/64" x 3-7/16" x 35-53/64"	53-23/64" x 3-25/64" x 31-3/16"
Weight (approx.)	112.4 lbs.	75 lbs.	52.9 lbs.

## Dimensions

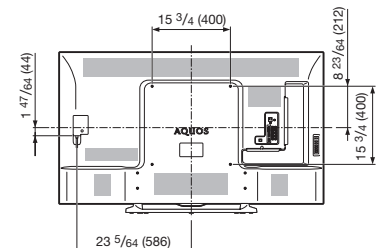
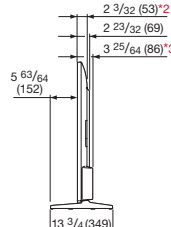
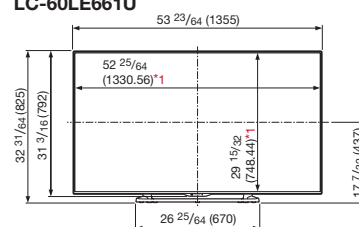
### LC-80LE661U



### LC-70LE661U



### LC-60LE661U



Unit: inch (mm): \*1 Active area, \*2 Thinnest part, \*3 Including projecting parts

# SHARP

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