

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 models 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.

<sup>\*</sup>Based on data available as of July 1, 2014.

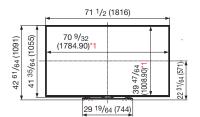
<sup>\*</sup> Additional fees and/or subscriptions may apply. \* Internet service required. Not all services available in all areas. Some services require subscription.

#### **Specifications**

Model Name		LC-80LE661U	LC-70LE661U	LC-60LE661U	
Installation			LC-70LE661U	LC-00LE001U	
LCD Panel		Landscape	7011 01 (CO 511 45) TET LOD	CON Olses (CO 41) disease D TET LOD	
LGD Panel	Many Description	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	Video	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)		71-½" x 4-½" 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**

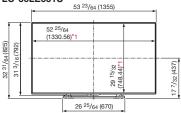
#### LC-80LE661U



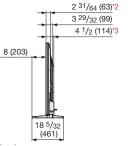
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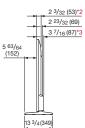


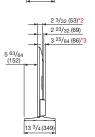
#### LC-60LE661U

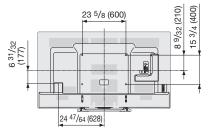


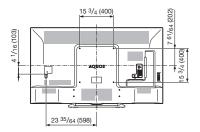
Unit: inch (mm): \*1 Active area, \*2 Thinnest part, \*3 Including projecting parts

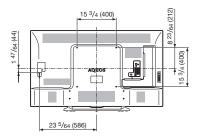














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Printed in the U.S.

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