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.

<table>
<thead>
<tr>
<th>Superb Image Quality</th>
<th>Thin, Lightweight Design</th>
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</thead>
<tbody>
<tr>
<td>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.</td>
<td>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&quot; making for easy placement in offices, public places, stores and other commercial establishments.</td>
</tr>
</tbody>
</table>
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.

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*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

<table>
<thead>
<tr>
<th>Model Name</th>
<th>LC-80LE661U</th>
<th>LC-70LE661U</th>
<th>LC-60LE661U</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Installation</strong></td>
<td>Landscape</td>
<td>Landscape</td>
<td>Landscape</td>
</tr>
<tr>
<td><strong>LCD Panel</strong></td>
<td>80” Class (80.0” diagonal) TFT LCD</td>
<td>70” Class (69.5” diagonal) TFT LCD</td>
<td>60” Class (60.1” diagonal) TFT LCD</td>
</tr>
<tr>
<td><strong>Max. Resolution</strong></td>
<td>1,920 x 1,080 pixels</td>
<td>1,920 x 1,080 pixels</td>
<td>1,920 x 1,080 pixels</td>
</tr>
<tr>
<td><strong>Max. Display Color (approx.)</strong></td>
<td>1.06 billion colors</td>
<td>1.06 billion colors</td>
<td>1.06 billion colors</td>
</tr>
<tr>
<td><strong>Pixel Pitch (H x V)</strong></td>
<td>0.9225 x 0.9225 mm</td>
<td>0.8015 x 0.8015 mm</td>
<td>0.693 x 0.693 mm</td>
</tr>
<tr>
<td><strong>Max Brightness</strong></td>
<td>300 cd/m²</td>
<td>300 cd/m²</td>
<td>300 cd/m²</td>
</tr>
<tr>
<td><strong>Contrast Ratio</strong></td>
<td>5000:1</td>
<td>5000:1</td>
<td>5000:1</td>
</tr>
<tr>
<td><strong>Dynamic Contrast Ratio</strong></td>
<td>4,000,000:1</td>
<td>4,000,000:1</td>
<td>4,000,000:1</td>
</tr>
<tr>
<td><strong>Active Screen Area (W x H)</strong></td>
<td>71.1” x 40.7”</td>
<td>60.6” x 34.0”</td>
<td>52.4” x 29.5”</td>
</tr>
<tr>
<td><strong>Response Time</strong></td>
<td>4 ms (grey to grey, avg.)</td>
<td>4 ms (grey to grey, avg.)</td>
<td>4 ms (grey to grey, avg.)</td>
</tr>
<tr>
<td><strong>Backlight</strong></td>
<td>LED, edge lit</td>
<td>LED, edge lit</td>
<td>LED, edge lit</td>
</tr>
</tbody>
</table>

#### Computer Input
- **Video**: HDMI, Analog RGB
- **Synchronization**: Horizontal/vertical separation (TLT: 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, 3.5 mm-diameter mini stereo jack x 1, RS-232C x 1, ANT/Cable x 1, USB x1

#### Input/Output Terminals
- Audio: RCA pin (L/R) x1
- Digital audio output (optical) x 1
- Ethernet RJ-45 x 1

#### 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))
- **LC-80LE661U**: 71-1/2” x 4-1/2” x 41-35/64”
- **LC-70LE661U**: 61-35/64” x 3-7/16” x 35-53/64”
- **LC-60LE661U**: 53-23/64” x 3-25/64” x 31-3/16”

#### Weight (approx.)
- LC-80LE661U: 112.4 lbs.
- LC-70LE661U: 75 lbs.
- LC-60LE661U: 52.9 lbs.

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