6 Models of Entry-level Displays with 4K High-Definition Image Quality
Combining the optimal performance and functions for use in conference rooms, classrooms and sports bars

- **4K high image quality that accurately expresses the details of the content**
  Realistic and detailed images are projected with a brightness of 400 cd/m² with a resolution four times higher than full-HD (3840 x 2160 pixels) and realized accurate information transmission in the fields of business and education.

- **Expansion of applications with built-in TV tuner**
  Equipped with an TV tuner. It can be used as a TV or a display for presentation or information purposes, flexibly adapting to offices, schools, and sports bars.

- **Installation properties that support various usage scenarios**
  Choose a screen size according to the space, from small corners such as huddle rooms to main displays for conference rooms and classrooms. Because it supports forward tilt installation up to 20 degrees, high visibility can be maintained even when installing in high places.
## Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>TH-86CQ2U</th>
<th>TH-75CQ2U</th>
<th>TH-65CQ2U</th>
<th>TH-55CQ2U</th>
<th>TH-50CQ2U</th>
<th>TH-43CQ2U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display Panel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Panel size</td>
<td>86.5-inch (2174.2 mm)</td>
<td>75.6-inch (1922.7 mm)</td>
<td>65.6-inch (1668.9 mm)</td>
<td>55.6-inch (1467.8 mm)</td>
<td>50.6-inch (1287.3 mm)</td>
<td>43.5-inch (1079.8 mm)</td>
</tr>
<tr>
<td>Aspect ratio</td>
<td>16:9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Effective display area (W x H)</td>
<td>74.60&quot; x 4.160&quot;</td>
<td>64.94&quot; x 3.603&quot;</td>
<td>56.23&quot; x 3.163&quot;</td>
<td>47.62&quot; x 2.678&quot;</td>
<td>43.14&quot; x 2.426&quot;</td>
<td>37.05&quot; x 2.084&quot;</td>
</tr>
<tr>
<td>Resolution</td>
<td>3840 x 2160</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brightness (typ.)</td>
<td>400 cd/m²</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contrast ratio (typ.)</td>
<td>1200:1</td>
<td></td>
<td></td>
<td></td>
<td>4001:1</td>
<td>1200:1</td>
</tr>
<tr>
<td>Panel Surface Treatment</td>
<td>Anti-glare low reflection type (Haze: 1%)</td>
<td>Anti-glare type (Haze: 1%)</td>
<td>Anti-glare low reflection type (Haze: 1%)</td>
<td>Anti-glare type (Haze: 2%)</td>
<td>Anti-glare type (Haze: 1%)</td>
<td>Anti-glare type (Haze: 1%)</td>
</tr>
</tbody>
</table>

### Terminals

- **HDMI In**: TYPE A Connector x 3 (HDCP2.2 supported)
- **PC in/Audio In (L/R)**: Mini-D sub-15-pin x 1, Stereo Mini Jack (M3) x 1
- **Serial**: D-sub 9-pin x 1, RS/232C Compatible
- **Audio Out**: Mini D-sub 15-pin x 1, RS/232C Compatible
- **L/R**: RA/B x 1, RA/B x 1
- **USB**: USB Connector (TYPE A) x 1, DC 5 V/2 A (USB2.0 supported)
- **RF In (Antenna/Cable)**: F Connector x 1

### Power requirements

- **Power input**: 110-127 V AC, 60 Hz
- **Built-in speaker**: 20W [10 W + 10 W]
- **TV Tuner**: Terrestrial Tuner (ATSC/NTSC) x 1
- **Power consumption**: 369 W
- **Power consumption (Standby)**: 0 W
- **Dimensions (W × H × D*)**: 75.95" x 43.31" x 2.74" (1929 x 1100 x 70 mm)
- **Effective display area**: 74.60" x 4.160" (1895.0 x 1065.9 mm)
- **Brightness (typ.)**: 400 cd/m²
- **Product availability may vary on region and country. This product may be subject to export control regulations.

### Optional Accessories

- **Pedestal**: TY-ST75PE9 (for 75/65-inch)
  - TY-ST55PE9 (for 55-inch)
  - TY-ST43PE9 (for 50/43-inch)

- **Wall Hanging Bracket**: TY-WK98PV1 (for 86/75/65-inch)
  - Availability varies depending on the country.

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