New 4K UHD Professional TVs That Flexibly Match Business Situations Join the Lineup

Main Features

01 | Detailed Clear Images
Highly detailed images in 4K resolution (3840 x 2160) supporting 4K/60p signals for faithful expression of high-quality content.

02 | Built-in Tuner
It can be used as a TV or a display for presentation or information purposes, flexibly adapting to offices, schools, and sports bars.

03 | Useful Functions for Business
Supports HDMI CEC to control connected devices from a single remote, and RS-232C/LAN to control multiple devices externally, for efficient operation. Designed for continuous, secure 16-hour daily operation.
**Built-in TV Tuner. Detailed Display of Live Sports.**

An ATSC/NTSC tuner is built-in, providing highly precise 4K images. A Sports mode is also newly equipped, ideal for live sports relays with dynamic images. In addition, the narrow bezels allow better concentration on the screen.

![Image](image.png)

Select the Picture mode to match the content.

**Displays in 6 Sizes Enable Effective Use of Space**

There are screen sizes to match everything, from small rooms, such as huddle rooms, to large rooms. Installation is also possible at a forward inclination of up to 20 degrees to maintain legibility when mounted in high places. Built-in speakers eliminate the need for external speakers when displaying audio-equipped materials in conference rooms or classrooms.

- **0-20° forward tilt with landscape**
- **VESA compliance allows use of general-purpose mounting brackets.**

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### Specifications

**Display Panel**
- **Model**: TH-86CQ1U
- **Panel size**: 86.6-inch (2192 mm)
- **Panel type/Blacklight**: IPS/Edge LED
- **Aspect ratio**: 16:9
- **Effective display area (W x H)**:
  - TH-86CQ1U: 74.8" x 41.9"
  - TH-75CQ1U: 64.8" x 36.5"
  - TH-65CQ1U: 54.6" x 31.6"
  - TH-55CQ1U: 44.6" x 26.7"
  - TH-50CQ1U: 39.5" x 22.0"
  - TH-43CQ1U: 34.5" x 20.0"
- **Resolution**: 3840 x 2160
- **Brightness (typ.)**: 400 cd/m²
- **Contrast ratio (typ.)**: 1400:1
- ** Viewing angle**: 178° / 178° (CR>10)
- **Panel Surface Treatment**: Anti-Glare Type (Haze 3 %)

**Terminals**
- **HDMI In**: TYPE A Connector x 2 (HDCP2.2 supported)
- **PC/In/Audio In (L/R)**: Mini D-sub 15-pin x 1 (female)/Stereo Mini Jack (M3) x 1
- **Audio Out**: Pin Jack (L/R) x 1
- **LAN**: RJ45 x 1, 10 BASE-T / 100 BASE-TX
- **USB**: USB Connector (TYPE-A) x 1, DC 5 V/0.5 A (USB 2.0 Supported)
- **RF In (Antenna/Cable)**: F Connector x 1
- **VESA compliant**
- **Dimensions (W × H × D)**:
  - TH-86CQ1U: 1929 x 1103 x 80 mm
  - TH-75CQ1U: 1684 x 969 x 94 mm
  - TH-65CQ1U: 1428 x 803 x 90 mm
  - TH-55CQ1U: 1209 x 680 x 90 mm
  - TH-50CQ1U: 1095 x 616 x 90 mm
  - TH-43CQ1U: 969 x 566 x 90 mm

**Power**
- **Power consumption**
  - Approx. 30 W
  - Approx. 287 W
  - Approx. 136 W
  - Approx. 128 W
  - Approx. 120 W
  - Approx. 106 W
- **Power off condition**
  - Approx. 0.5 W
  - Approx. 0.5 W
  - Approx. 0.5 W
  - Approx. 0.5 W
  - Approx. 0.5 W

**Dimensions (W x H x D)**
- **Weight**: Approx. 111 lbs. (50.0 kg)
- **Bezel width**: 0.60" (15.3 mm) (156/L/R)
- **Wing-hanging pitch**: 23.7° x 15.8° (800 x 400 mm) VESA compliant

**Orientation**
- **Landscape**
- **Tilting Angle**: 0-20 degrees forward with landscape setting

**Other Functions**

When HDMI CEC-compatible equipment, such as a DVD/BD player, is connected to the display, the display and connected equipment can be linked and operated together.

- The fan-less design minimizes operating noise.
- Adaptive Contrast Correction maximizes the natural characteristics of the content.
- Compatible with LAN control for synchronized control or batch management over a network.
- VESA compliance allows use of general-purpose mounting brackets.

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For more information about Panasonic Professional Displays, please visit:

Display Global Website – [panasonic.net/cns/prodisplays](http://panasonic.net/cns/prodisplays)

YouTube – [www.youtube.com/user/PanasonicProDisplay](http://www.youtube.com/user/PanasonicProDisplay)

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