

Specifications - C861Q

Product Specifications

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|-------------------------------------|-----------------------|--|--|
| LCD Module | | Pixel Pitch: 0.494 mm Resolution: 3840 x 2160 Color: Over 1073 million colors (depending on display card used) Brightness: 350 cd/m ² (Max.) @25°C Contrast Ratio: 1200:1 Viewing Angle: 89° (typ) @ CR>10 | 86"/217.43 cm diagonal |
| Frequency | | Horizontal: 31.5 kHz - 91.1 kHz Vertical: 24.0 - 85.0 Hz (Digital Input) | |
| Pixel Clock | | Digital: 25.0 MHz - 540.0 MHz (DisplayPort), 25.0 MHz - 600.0 MHz (HDMI) | |
| Viewable Size | | 1895.04 x 1065.96 mm | |
| Input Signal | | | |
| DisplayPort | DisplayPort Connector | Digital RGB | DisplayPort V1.2 (HDCP 1.3) VGA60, SVGA60, XGA60, WXGA60, SXGA60, UXGA60, WUXGA60, 1920x1080 (60 Hz), 1080p, 1080i, 720p@50Hz/60Hz, 576p@50Hz, 480p@60Hz, 3840x2160 (24Hz/30Hz/60Hz (DisplayPort1.2)) |
| HDMI | HDMI Connector | Digital YUV Digital RGB | HDMI (HDCP 1.4/2.2) VGA60, SVGA60, XGA60, WXGA60, SXGA60, UXGA60, WUXGA60, 1920x1080 (60 Hz), 1080p, 1080i, 720p@50Hz/60Hz, 576p@50Hz, 480p@60Hz, 576i@50Hz, 480i@60Hz, 3840x2160 (30Hz/24Hz/25Hz/60Hz (MODE2)), 4096x2160 (30Hz/24Hz/25Hz/60Hz (MODE2))*1,*2 |
| Output Signal | | | |
| DisplayPort | DisplayPort Connector | Digital RGB | DisplayPort V1.2 (HDCP 1.3) |
| AUDIO | | | |
| AUDIO Input | Stereo Mini Jack | Analog Audio | Stereo L/R 0.5 Vrms |
| | HDMI Connector | Digital Audio | PCM 32, 44.1, 48 KHz (16/20/24bit) |
| | DisplayPort Connector | Digital Audio | PCM 32, 44.1, 48 KHz (16/20/24bit) |
| AUDIO Output | Stereo Mini Jack | Analog Audio | Stereo L/R 0.5 Vrms |
| Speaker Output | | External Speaker Jack 15 W + 15 W (8 ohm) Internal Speaker 10 W + 10 W (Stereo) | |
| Control | | RS-232C In: LAN: Remote IN: | 9 Pin D-sub RJ-45 10 BASE-T/100 BASE-TX x 2 Stereo Mini Jack 3.5 mm Ø |
| SD card Hub | | Port: microSD card. Up to 32GB microSDHC is supported. | |
| USB Hub | | USB1: USB2: USB CM1 (2A): USB CM2: USB MP: | USB 2.0 Downstream port USB 2.0 Upstream port Power supply port, 5V/2A (max.) USB service port for maintenance Media Player/Firmware update port |
| Power Supply | | 5.0 - 2.1 A @ 100-240V AC, 50/60Hz | |
| Power Consumption | | Normal operation: | Approx. 230 W |
| Operational Environment | | Temperature: Humidity: Altitude: | 0 - 40°C / 32 - 104°F 20 - 80% (without condensation) 0 - 3000 m (Brightness may decrease with altitude) |
| Storage Environment | | Temperature: Humidity: | -20 - 60°C / -4 - 140°F 10 - 90% (without condensation) / 90% - 3.5% x (Temp - 40°C) regarding over 40°C |
| Dimension*3 | | 1928.2 (W) x 1099.2 (H) x 74.3 (D) mm/75.9 (W) x 43.3 (H) x 2.9 (D) inches | |
| Weight | | 57.8 kg (127.4 lbs) | |
| VESA compatible mounting interface | | 400 mm x 400 mm (M8, 4 Holes) | |
| Power Management | | VESA DPM | |
| Power supply for Slot 2 type OPTION | | 16V/4.7 A | |

NOTE: Technical specifications are subject to change without notice.

*1: Compressed image.

*2: Reproduced text may look blurred.

*3: Measurements are of the monitor only and do not include removable parts that protrude.