

# EM2701QC 27-INCH 1440P USB-C MONITOR WITH ERGONOMIC STAND

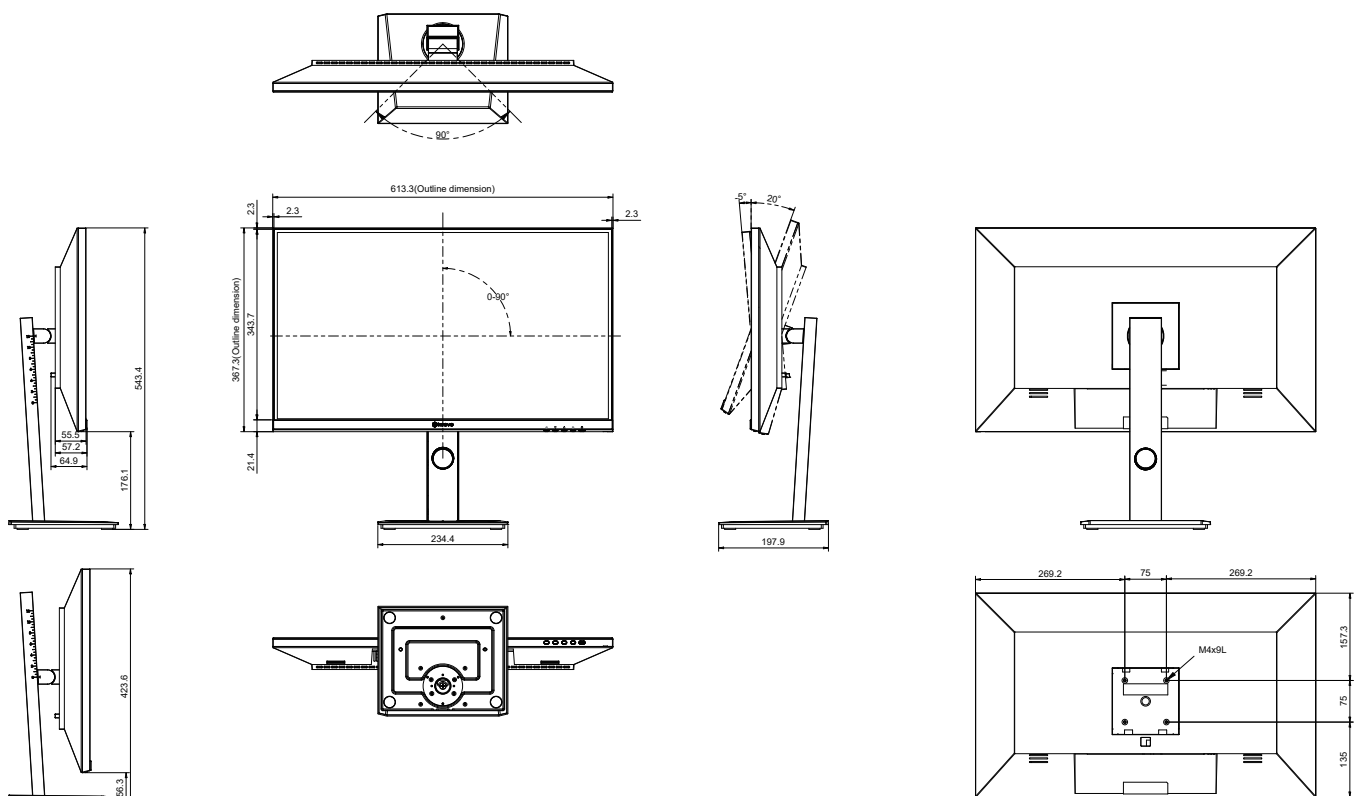


## FEATURES

- WQHD 1440p Resolution with 16:9 aspect ratio
- USB Type C one-cable connectivity provides up to 65W charging power, video, audio and data transmission
- Full function ergonomic stand, including -5°~20° tilt, 45° swivel, 90° pivot and 120mm height adjustment
- IPS-panel ensures the images to be clear in every viewing angle
- 124% NTSC, 113% DCI-P3, 140% sRGB, and 123% AdobeRGB color range
- PiP/PbP multiple windows from different input sources
- Eye Care: Flicker-free and Blue Light Filter technology reduces eye discomfort
- HDMI, DisplayPort and dual 2W speakers for multimedia content
- Compatible with 75 x 75mm VESA mounting standard

The EM2701QC 27-Inch USB-C monitor is designed to provide a productive workspace for multitasking on a single screen at the office and home. With a one-cable solution, it is easy to connect the laptop or tablet while charging the device, allowing you to start working quickly. In addition, the monitor features 2560 x 1440 resolution, wide viewing angle and richer color performance, delivering crisp and accurate image performance in detail. Its full-function ergonomic stand allows you to build a productive and comfortable working environment for document editing, web design, artwork creation and video production.

# TECHNICAL DRAWING



## SPECIFICATIONS

|                               |                                                                    |
|-------------------------------|--------------------------------------------------------------------|
| <b>Panel</b>                  |                                                                    |
| Panel Type                    | LED-Backlit TFT LCD (IPS Technology)                               |
| Panel Size                    | 27"                                                                |
| Max. Resolution               | WQHD 2560 x 1440                                                   |
| Pixel Pitch                   | 0.233 mm                                                           |
| Brightness                    | 350 cd/m <sup>2</sup>                                              |
| Contrast Ratio                | 1000000:1(DCR)                                                     |
| Viewing Angle (H/V)           | 178°/178°                                                          |
| Display Colour                | 16.7M                                                              |
| Colour Gamut                  | sRGB 140% , NTSC 124% , DCI-P3 113% , Adobe RGB 123%               |
| Response Time                 | 5 ms                                                               |
| Surface Treatment             | Anti-Glare Treatment (Haze 25%), 3H Hard Coating                   |
| <b>Frequency</b>              |                                                                    |
| Frequency (H)                 | 30 kHz-112 kHz                                                     |
| Frequency (V)                 | 50 Hz-76 Hz                                                        |
| <b>Signal Input</b>           |                                                                    |
| DisplayPort                   | 1.2 x 1                                                            |
| HDMI                          | 2.0 x 1                                                            |
| <b>Other Connectivity</b>     |                                                                    |
| USB                           | Type-C x 1 (PD 65W )                                               |
| <b>Audio</b>                  |                                                                    |
| Audio Out                     | Stereo Audio Jack (3.5 mm)                                         |
| Internal Speakers             | 2W x 2                                                             |
| <b>Power</b>                  |                                                                    |
| Power Requirements            | AC 100-240V, 50/60 Hz 2.0A                                         |
| On Mode                       | 24W (On)                                                           |
| Standby Mode                  | < 0.5W                                                             |
| Off Mode                      | < 0.3W                                                             |
| Power Supply                  | Internal                                                           |
| <b>Operating Conditions</b>   |                                                                    |
| Temperature                   | 0°C-40°C (32°F-104°F)                                              |
| Humidity                      | 10%-90% (non-condensing)                                           |
| <b>Storage Conditions</b>     |                                                                    |
| Temperature                   | -20°C-60°C (-4°F-140°F)                                            |
| Humidity                      | 5%-95% (non-condensing)                                            |
| <b>Mounting</b>               |                                                                    |
| VESA FPMPI                    | Yes (75 x 75 mm)                                                   |
| <b>Stand</b>                  |                                                                    |
| Tilt                          | -5° to 20°                                                         |
| Pivot                         | 0° to 90°                                                          |
| Swivel                        | ± 45°                                                              |
| Height Adjustment             | 0-120 mm                                                           |
| <b>Dimensions</b>             |                                                                    |
| Product with Base (W x H x D) | 613.3 x 543.4 x 197.9 mm (24.2" x 21.4" x 7.8")                    |
| Product w/o Base (W x H x D)  | 613.3 x 367.3 x 57.2 mm (24.2" x 14.5" x 2.3")                     |
| Packaging (W x H x D)         | 920.0 x 457.0 x 168.0 mm (36.2" x 18.0" x 6.6")                    |
| <b>Weight</b>                 |                                                                    |
| Product with Base             | 6.0 kg (13.2 lb)                                                   |
| Product w/o Base              | 4.0 kg (8.8 lb)                                                    |
| Packaging                     | 8.8 kg (19.4 lb)                                                   |
| <b>Regulation Approval</b>    |                                                                    |
| Certifications & Compliance   | CE, LVD, WEEE, RoHS, REACH, UKCA, FCC, ICES 003                    |
| <b>Accessories</b>            |                                                                    |
| Supplied                      | HDMI Cable, Power Cord, Quick Start Guide, Screw Stud, USB-C Cable |
| <b>Optional Accessories</b>   |                                                                    |
| Desk mount                    | DMC-01, ES-02                                                      |
| Wall Mount                    | PMK-01, WMA-01, WMK-01                                             |

