

## EM2751 27-INCH 4K MONITOR

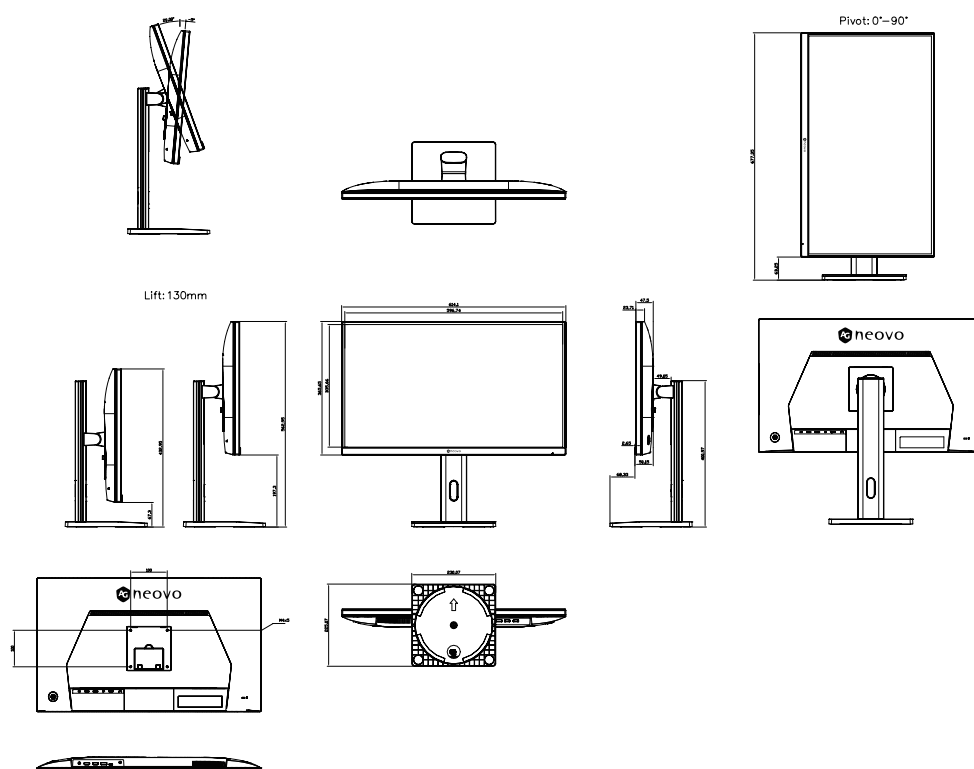


### FEATURES

- 3840 x 2160 UHD resolution with an impressive 163 PPI for razor-sharp visuals.
- IPS panel ensures wide viewing angles and consistent image quality.
- 10-bit colours deliver smoother gradients and precise colour reproduction.
- 100% (Typ.) sRGB and 90% DCI-P3 color coverage provide exceptional accuracy.
- Various colour modes, including Mac, Movie, and Text, for versatile applications.
- Tilt, pivot, and height-adjustable stand offer personalised comfort.
- Flicker-free technology and blue light filter reduce eye strain.
- Dual HDMI, DisplayPort, and USB-C with 65W power delivery ensure versatile connectivity.

The AG Neovo EM2751 is a 27-inch 4K monitor with a 3840 x 2160 UHD resolution, offering an impressive 163 PPI for stunningly sharp details. Designed for creators, video editors, and professionals, it boasts 10-bit color, 100% (Typ.) sRGB, and 90% DCI-P3 coverage, ensuring exceptional color accuracy and vibrant visuals. With dual HDMI, DisplayPort, and USB-C connectivity (including 65W power delivery), the EM2751 seamlessly supports modern workflows. Its ergonomic design includes height adjustment, pivot, and tilt functionality, while flicker-free technology and a built-in blue light filter provide comfort and eye protection during long creative sessions.

### TECHNICAL DRAWING



## SPECIFICATIONS

### Panel

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Panel Type          | LED-Backlit TFT LCD (IPS Technology)             |
| Panel Size          | 27.0"                                            |
| Max. Resolution     | UHD 3840 x 2160                                  |
| Pixel Pitch         | 0.155 mm                                         |
| Brightness          | 350 cd/m²                                        |
| Contrast Ratio      | 80,000,000:1 (DCR)                               |
| Viewing Angle (H/V) | 178°/178°                                        |
| Display Colour      | 1.07B                                            |
| Response Time       | 5 ms                                             |
| Surface Treatment   | Anti-Glare Treatment (Haze 25%), 3H Hard Coating |

### Frequency

|               |                |
|---------------|----------------|
| Frequency (H) | 15 kHz~160 kHz |
| Frequency (V) | 40 Hz~75 Hz    |

### Signal Input

|             |                  |
|-------------|------------------|
| DisplayPort | 1.4 x 1          |
| HDMI        | 2.1 x 2          |
| Type-C      | 1.4 x 1 (PD 65W) |

### Audio

|                   |                            |
|-------------------|----------------------------|
| Earphone          | Stereo Audio Jack (3.5 mm) |
| Internal Speakers | 2W x 2                     |

### Power

|                    |            |
|--------------------|------------|
| Power Supply       | External   |
| Power Requirements | DC 24V, 5A |
| On Mode            | 26W (On)   |
| Standby Mode       | <0.5W      |
| Off Mode           | <0.3W      |

### Operating Conditions

|             |                          |
|-------------|--------------------------|
| Temperature | 0°C~40°C (32°F~104°F)    |
| Humidity    | 10%~90% (non-condensing) |

### Storage Conditions

|             |                         |
|-------------|-------------------------|
| Temperature | -20°C~60°C (-4°F~140°F) |
| Humidity    | 5%~90% (non-condensing) |

### Mounting

|              |                    |
|--------------|--------------------|
| VESA FPM/PMI | Yes (100 x 100 mm) |
|--------------|--------------------|

### Stand

|                   |           |
|-------------------|-----------|
| Tilt              | -5° ~ 20° |
| Pivot             | 0° to 90° |
| Height Adjustment | 0~130 mm  |

### Security

|                          |     |
|--------------------------|-----|
| Kensington Security Slot | Yes |
|--------------------------|-----|

### Dimensions

|                               |                                                  |
|-------------------------------|--------------------------------------------------|
| Bezel Width                   | 2.1 mm (Top / Left / Right)<br>21.0 mm (Bottom)  |
| Product with Base (W x H x D) | 614.1 x 563.0 x 225.1 mm (24.2" x 22.2" x 8.9" ) |
| Product w/o Base (W x H x D)  | 614.1 x 365.7 x 50.2 mm (24.2" x 14.4" x 2.0" )  |
| Packaging (W x H x D)         | 849.0 x 505.2 x 143.0 mm (33.4" x 19.9" x 5.6" ) |

### Weight

|                   |                  |
|-------------------|------------------|
| Product with Base | 5.8 kg (12.8 lb) |
| Product w/o Base  | 4.0 kg (8.8 lb)  |
| Packaging         | 8.2 kg (18.1 lb) |

### Regulation Approval

|                              |                                                |
|------------------------------|------------------------------------------------|
| Certifications & Compliance  | FCC, ICES-003 Issue 7, BSMI, WEEE, RoHS, REACH |
| Power Adaptor Certifications | CE, CB, NRTL, WEEE, GS, FCC, SAA, CCC          |

### Accessories

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| Supplied | HDMI Cable, Power Adaptor, Power Cord, Quick Start Guide, USB-C Cable, Warranty Card |
|----------|--------------------------------------------------------------------------------------|

### Optional Accessories

|               |                                |
|---------------|--------------------------------|
| Ceiling Mount | CMP-01 + WMK-03                |
| Wall Mount    | PMK-01, WMA-01, WMK-01, WMK-03 |
| Desk Mount    | DMC-01, ES-02                  |

