

EM2751 27-INCH 4K MONITOR

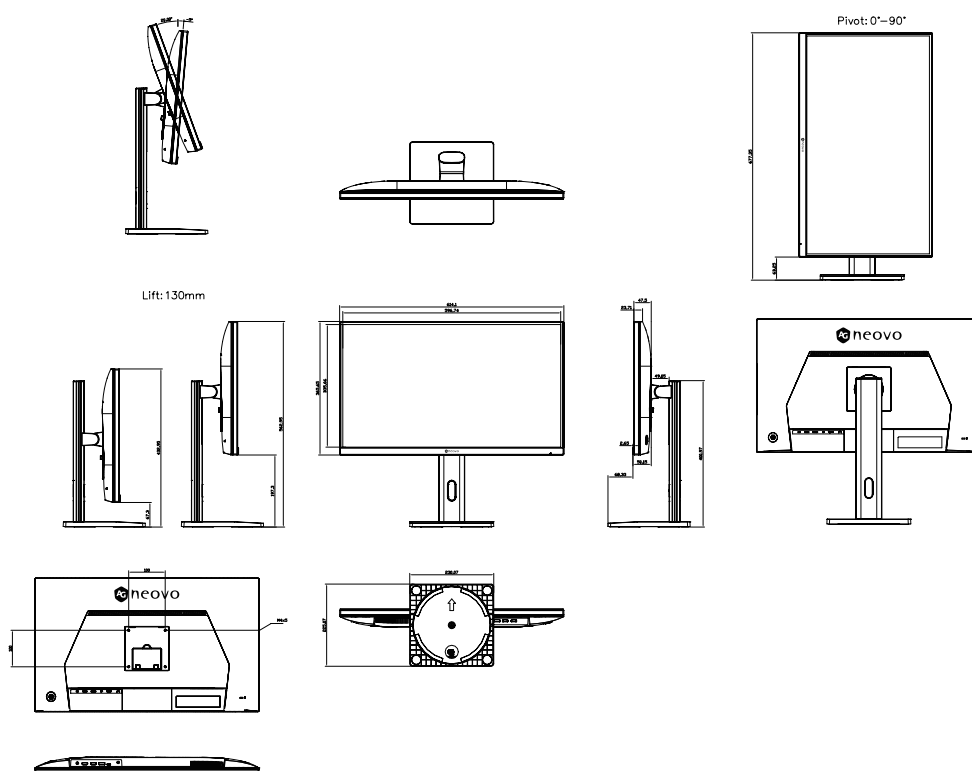


FEATURES

- 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	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)
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Stand

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

Security

Kensington Security Slot	Yes
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Dimensions

Bezel Width	2.1 mm (Top / Left / Right) 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, cUL/UL, BSMI, FCC, cETLus, EAC, GCC, CCC, RoHS, WEEE

Accessories

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

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

