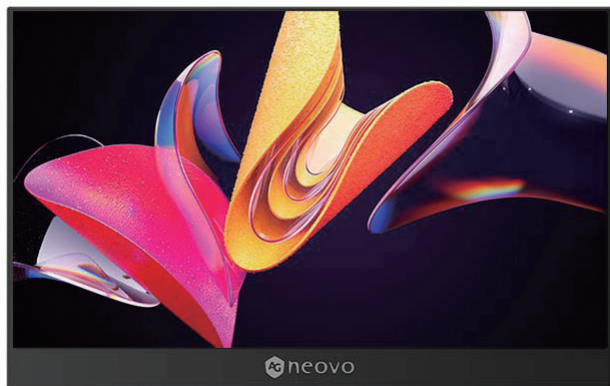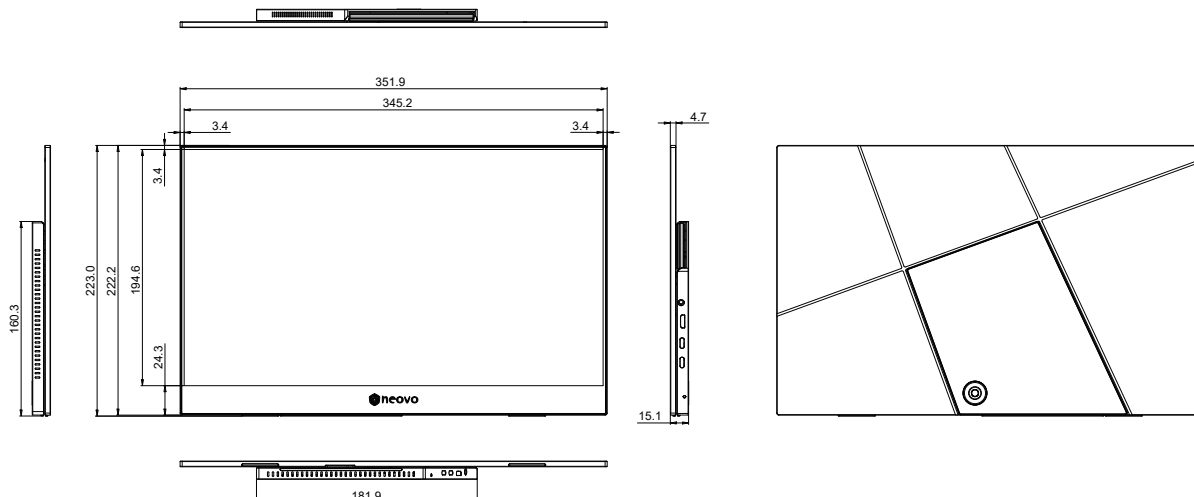# N1651 15.6'' 4K OLED PORTABLE MONITOR

FEATURES

- **Feather-Light and Compact:** At just 1.5 pounds and 0.18 inches thin, it's designed to slide effortlessly into any travel bag.
- **Adjustable Stand:** The stand allows up to 85 degrees of adjustment for versatile viewing and optimal comfort.
- **OLED Brilliance:** OLED technology provides deep blacks and vibrant colors for breathtaking quality.
- **Ultra-Sharp 4K Resolution:** Delivers four times the detail of Full HD, perfect for gaming and productivity.
- **Deep Contrast:** Enjoy a native contrast ratio of 100,000:1 for the deepest blacks and brightest whites.
- **Seamless Motion:** Features a rapid 1 ms response time for smooth, fast-paced action and low-latency gameplay.
- **True-to-Life Colors:** Offers full color accuracy with 100% DCI-P3, 100% sRGB, and 99.08% Adobe RGB coverage.
- **Vivid HDR:** HDR400 readiness enhances viewing with greater color and brightness levels.
- **Dual USB Type-C Ports:** Streamline your setup with 65W power delivery and two-sided charging through a single cable.
- **Expanded Connectivity Options:** Mini-HDMI allows easy connections to game consoles and other multimedia devices.
- **Multiple Color Modes:** Features optimized settings for gaming, films, and general viewing, including a specialized MAC Mode for perfect color adjustments.

OLED | 4K ULTRA HD | 1ms | 100% DCI-P3 | USB-C | HDR 400

Experience unparalleled visual quality with the AG Neovo N1651. Designed for ultimate mobility, this portable monitor features advanced OLED technology and 4K Ultra HD resolution that delivers stunning clarity and precision. Whether working from a coffee shop or a co-working space, transform any location into a dynamic workspace or vibrant entertainment hub. Complete with two USB-C ports, mini-HDMI, and a headphone jack, the N1651 ensures seamless compatibility with a variety of devices. Its ultra-slim profile and lightweight design make it the ideal companion for professionals, creatives, and gamers on the move.

TECHNICAL DRAWING

351.9 | 345.2 | 3.4 | 3.4 | 4.7 | 3.4 | 160.3 | 223.0 | 222.2 | 194.6 | 24.3 | 15.1 | 181.9

SPECIFICATIONS

Panel

Panel Type	OLED
Panel Size	15.6"
Max. Resolution	UHD 3840 x 2160
Pixel Pitch	0.896 mm
Brightness	400 cd/m²
Contrast Ratio	100000 : 1
Viewing Angle (H/V)	170°/170°
Display Colour	1.07B
Response Time	1 ms
Surface Treatment	Glare, 3H Hard Coating

Frequency

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

Signal Input

Mini HDMI	1.4 x 1
Type-C	1.2 × 2 (PD 60W / Power Charging)

Audio

Audio Out	Stereo Audio Jack (3.5 mm)
Internal Speakers	1W x 2

Power

Power Supply	External
Power Requirements	5-20V, 3A
On Mode	11W (On)
Standby Mode	< 0.5W
Off Mode	< 0.3W

Glass

Thickness	0.55 mm
Reflection Rate	＜1%
Haze	＜2%
Pencil Hardness	8H
IK Rating	IK03

Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
Humidity	20%-80% (non-condensing)

Storage Conditions

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

Dimensions

Bezel Width	3.4 mm (Top/Left/Right) 24.3 mm (Bottom)
Product with Base (W x H x D)	351.9 x 223.0 x 15.1 mm (13.9" x 8.8" x 0.6")
Product w/o Base (W x H x D)	351.9 x 222.2 x 4.7 mm (13.9" x 8.7" x 0.2")
Packaging (W x H x D)	441.0 x 320.0 x 93.0 mm (17.4" x 12.6" x 3.7")

Weight

Product with Base	0.7 kg (1.5 lb)
Packaging	2.1 kg (4.6 lb)

Regulation Approval

Certifications & Compliance	CE, LVD, FCC, ICES-003 Issue 7, WEEE, RoHS, REACH, BSMI
Adaptor Certified logo	CE, BSMI, FCC, CCC, WEEE, cUL, PSE, , C-Tick, NRTL, NOM, NYCE

Accessories

Supplied	Power Adaptor, HDMI Cable, Quick Start Guide, USB-C Cable, Protective bag