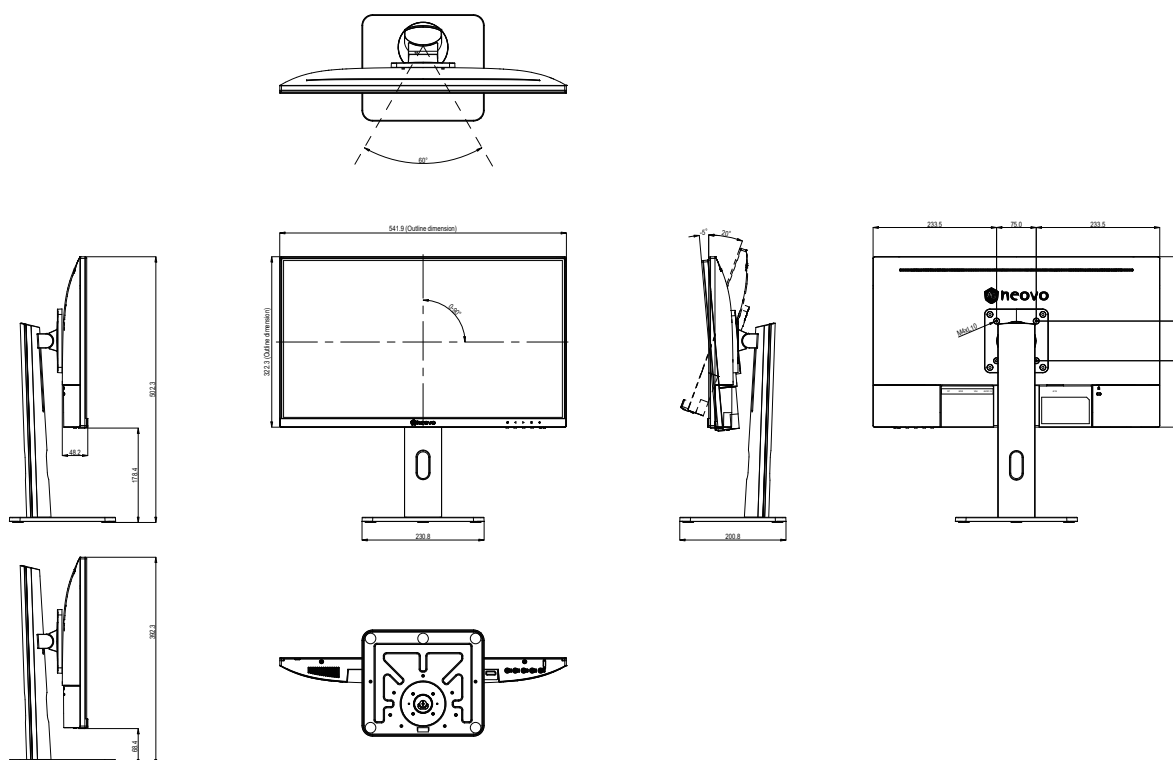# LH-2403 24-INCH 1080P ERGONOMIC LCD DESKTOP MONITOR

FEATURES

- Enhanced Ergonomic Design for Optimal Comfort: Features 110mm height adjustment, 30° swivel, 90° rotation, and -5° to 20° tilt to reduce physical strain and boost user efficiency.
- Ensuring eye comfort: Equipped with flicker-free and low blue light technology, aiding in reducing eye fatigue and supporting prolonged comfortable viewing for office tasks.
- High 100Hz Refresh Rate for Smooth Visuals: Ensures fluid and clear visuals during intensive multitasking and multimedia tasks, enhancing productivity.
- Crisp Full HD and IPS Display: Experience consistent clarity and color accuracy from all viewing angles, suitable for various detailed works and collaborative projects.
- Multiple Ports for Easy Connectivity: Comes with DisplayPort, HDMI, and VGA ports to ensure seamless integration with a variety of devices, maintaining continuous workflow efficiency.

Flicker Free Blue-light Filter 100Hz IPS

The LH-2403 monitor is designed for modern enterprises, featuring ergonomic adjustments such as 110mm height, 30° swivel, 90° rotation, and -5° to 20° tilt for a comfortable and healthier viewing experience. With a 100Hz refresh rate and Full HD IPS display, it ensures seamless visuals and color accuracy, catering to various business needs. Additionally, it offers multiple ports including DisplayPort, HDMI, and VGA for easy integration into any office environment, promoting efficient workflow and increased productivity for teams.

TECHNICAL DRAWING

SPECIFICATIONS

Panel

Panel Type	LED-Backlit TFT LCD (IPS Technology)
Panel Size	23.8"
Max. Resolution	FHD 1920 x 1080
Pixel Pitch	0.275 mm
Brightness	250 cd/m²
Contrast Ratio	20,000,000:1 (DCR)
Viewing Angle (H/V)	178°/178°
Display Colour	16.7M
Response Time	5 ms

Frequency

Frequency (H)	30 KHz-113 KHz
Frequency (V)	50 Hz-100 Hz

Signal Input

DisplayPort	x 1
HDMI	1.4 x 1
VGA	15-Pin D-Sub x 1

Audio

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

Power

Power Supply	Internal
Power Requirements	AC 100-240V, 50/60 Hz
On Mode	14W (On)
Standby Mode	< 0.5W
Off Mode	< 0.3W

Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
Humidity	20%-85% (non-condensing)

Storage Conditions

Temperature	-20°C-60°C (-4°F-140°F)
Humidity	5%-95% (non-condensing)

Mounting

VESA FPMPMI	Yes (75 x 75 mm)

Stand

Tilt	-5° to 20°
Pivot	0° to 90°
Swivel	± 30°
Height Adjustment	0-110 mm

Security

Kensington Security Slot	Yes

Dimensions

Product with Base (W x H x D)	541.9 x 502.3 x 200.8 mm (21.3" x 19.8" x 7.9")
Product w/o Base (W x H x D)	541.9 x 322.3 x 48.2 mm (21.3" x 12.7" x 1.9")
Packaging (W x H x D)	651.0 x 470.0 x 168.0 mm (25.6" x 18.5" x 6.6")

Weight

Product with Base	5.0 kg (11.0 lb)
Product w/o Base	2.8 kg (6.2 lb)
Packaging	6.4 kg (14.1 lb)

Regulation Approval

Certifications & Compliance	CE, LVD, WEEE, RoHS, REACH, FCC, ICES 003, EAC

Accessories

Supplied	HDMI Cable, Power Cord, Quick Start Guide

Optional Accessories

Wall Mount	PMK-01, WMA-01, WMK-01
Desk Mount	DMC-01, DMC-02D, DMS-01D, ES-02