

LW2403 24-INCH FHD MONITOR

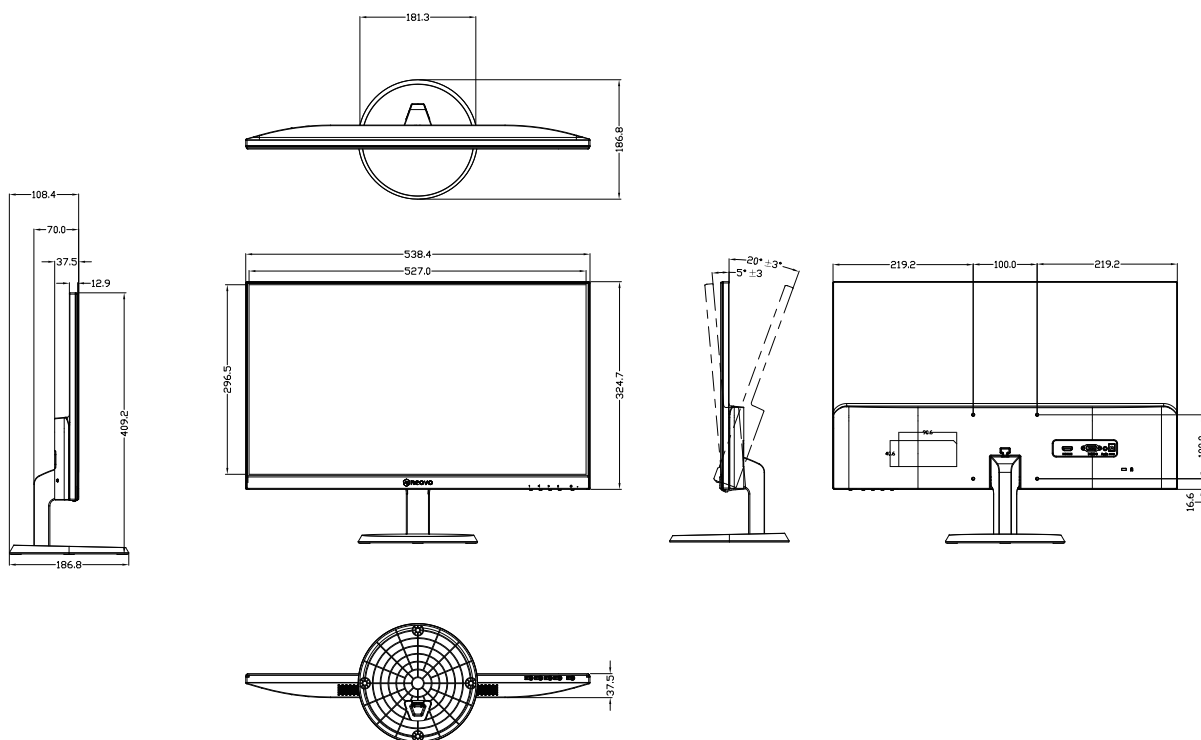


FEATURES

- **FHD Monitor with IPS Technology:** Enjoy clear and consistent color reproduction from any angle.
- **High Contrast Ratio 20 million:1 (DCR):** Enhances depth and detail in every image.
- **Smooth 100Hz Refresh Rate:** Ensures fluid and clear visuals during intensive multitasking and multimedia tasks, delivering better viewing experience.
- **Versatile Connectivity:** Equipped with HDMI and VGA ports for easy device compatibility.
- **Built-in Audio:** Integrated speakers deliver clear sound without the need for external speakers.
- **VESA Mounting:** 100x100mm VESA support for flexible installation in any workspace.
- **Comfortable Viewing:** Flicker-free and blue light filter help reduce eye strain during extended use.

The LW2403 features a sleek, frameless design with a high-quality IPS panel, delivering vibrant colors and wide viewing angles for an immersive experience. With Full HD resolution, an impressive 20,000,000:1 Dynamic Contrast Ratio, and a 100Hz refresh rate, every scene appears sharper and smoother, reducing motion blur and enhancing clarity. The combination of HDMI and VGA connectivity and built-in speakers make it a versatile choice for work and entertainment.

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
Surface Treatment	Anti-Glare Treatment (Haze 25 %), 3H Hard Coating
Frequency	
Frequency (H)	30 kHz-85 kHz
Frequency (V)	50 Hz-75 Hz
Signal Input	
HDMI	1.4 x 1
VGA	15-Pin D-Sub x 1
Audio	
Audio In	Stereo Audio Jack (3.5 mm)
Internal Speakers	2W x 2
Power	
Power Supply	External
Power Requirements	DC 12V, 2.5A
On Mode	17W (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 FPMPI	Yes (100 x 100 mm)
Stand	
Tilt	-5° to 20°
Security	
Kensington Security Slot	Yes
Dimensions	
Bezel Width	2.0 mm (Top/Left/Right) 21.4 mm (Bottom)
Product with Base (W x H x D)	538.4 x 409.2 x 186.8 mm (21.2" x 16.1" x 7.4")
Product w/o Base (W x H x D)	538.4 x 324.7 x 37.5 mm (21.2" x 12.8" x 1.5")
Packaging (W x H x D)	597.0 x 405.0 x 94.0 mm (23.5" x 15.9" x 3.7")
Weight	
Product w/o Base	2.56 kg (5.6 lb)
Product with Base	2.8 kg (6.2 lb)
Packaging	4.0 kg (8.8 lb)
Regulation Approval	
Certifications & Compliance	CE, LVD, WEEE, RoHS, REACH, EAC, UKCA
Power Adaptor Certifications	CE, WEEE
Accessories	
Supplied	Power Adaptor, HDMI Cable, Quick Start Guide
Optional Accessories	
Wall Mount	WMK-01, PMK-01
Desk mount	DMC-01, DMC-02D, DMS-01D, ES-02



All specifications are subject to change without prior notice.
Copyright © 2025 AG Neovo. All rights reserved.
The name AG Neovo is a trademark of AIC.
All other trademarks are the property of their respective owners.
P/C: LW2430 Version 1.0, 20250414