

LH2404 24-INCH FHD ERGONOMIC DESKTOP OFFICE MONITOR

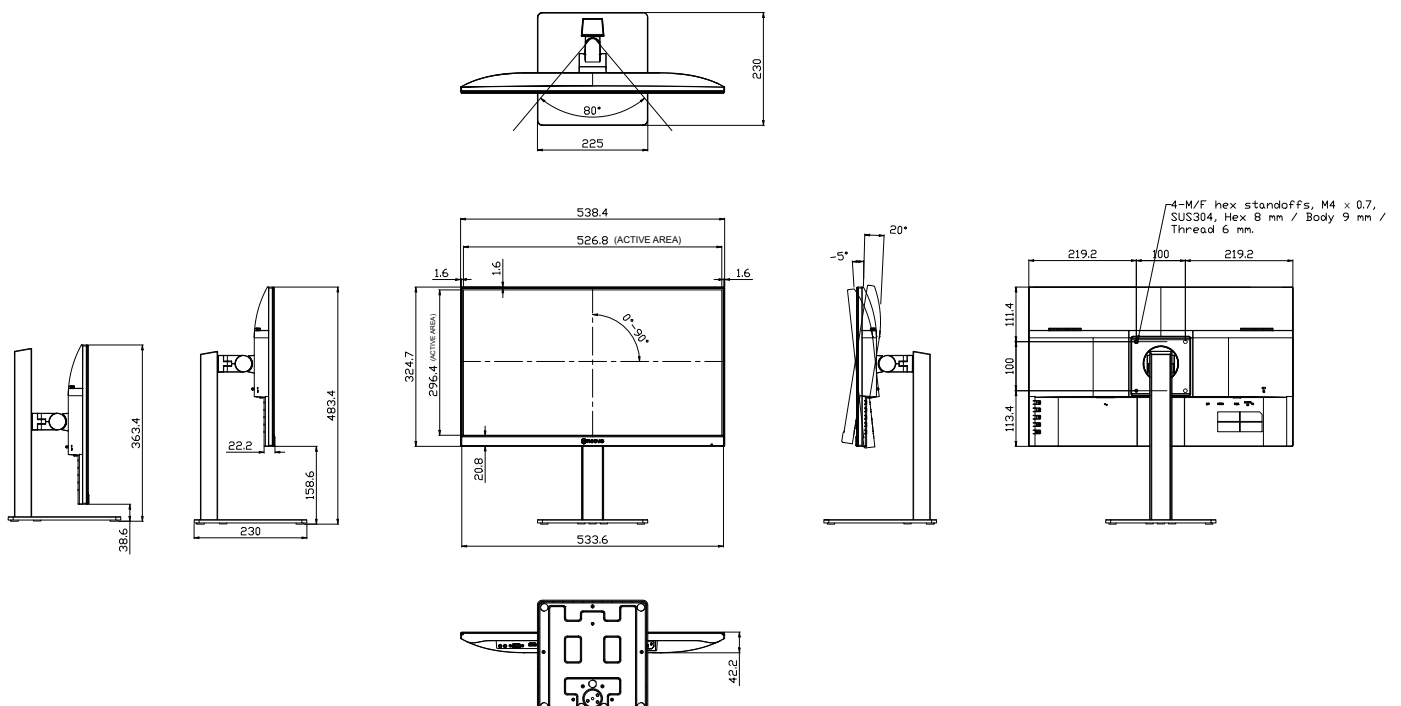


FEATURES

- **Ultra-Slim Border Design:** Narrow bezels maximise screen area and deliver a clean, modern appearance for office use.
- **Enhanced Ergonomic Design:** Height, tilt, and swivel adjustments support comfortable viewing and proper posture.
- **Eye Comfort Technology:** Flicker-free and low blue light features help reduce eye fatigue during long work hours.
- **24" Full HD IPS Display:** Provides sharp visuals and consistent colour accuracy from wide viewing angles.
- **120Hz Refresh Rate:** Ensures smoother scrolling and on-screen movement for improved visual comfort.
- **Multiple Connectivity Options:** DisplayPort, HDMI, and VGA inputs support easy connection to various devices.

The LH2404 desktop monitor is designed for a comfortable and productive workday. Easily adjust the screen's height and angle to suit users posture, while the Full HD IPS display keeps text and visuals clear and sharp. With simple plug and play HDMI, DP and VGA connections for laptop or PC, the LH2404 makes everyday office tasks smooth and efficient.

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/m ²
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-138 KHz
Frequency (V)	48 Hz-120 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)
Earphone	Stereo Audio Jack (3.5 mm)
Internal Speakers	2 W x 2

Power

Power Supply	Internal
Power Requirements	AC 100-240V, 50/60 Hz
On Mode	16W (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° to 20°
Pivot	0° to 90°
Swivel	± 40°
Height Adjustment	0-120 mm

Security

Kensington Security Slot	Yes
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Dimensions

Bezel Width	1.6mm (Top/Left/Right) 20.8mm(Bottom)
Product with Base (W x H x D)	538.4 x 483.4 x 230.0 mm (21.2" x 19.0" x 9.1")
Product w/o Base (W x H x D)	538.4 x 324.7 x 42.2 mm (21.2" x 12.8" x 1.7")
Packaging (W x H x D)	598.0 x 520.0 x 137.0 mm (23.5" x 20.5" x 5.4")

Weight

Product with Base	4.6 kg (10.1 lb)
Product w/o Base	2.8 kg (6.2 lb)
Packaging	6.1 kg (13.5 lb)

Regulation Approval

Certifications & Compliance	CE, LVD, REACH, RoHS, UKCA, WEEE
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Accessories

Supplied	HDMI Cable, Power Cord, Quick Start Guide, Screw Stud
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Optional Accessories

Wall Mount	PMK-01, WMA-01, WMK-01, WMK-03
Desk Mount	DMC-01, DMC-02D
Stand	DMS-01D, ES-02

*Wall mounting screws are purchased separately. Use 4x M/F hex standoffs, M4 x 0.7, SUS304, Hex 8 mm / Body 9 mm / Thread 6 mm.



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P/C: LH2440 Version 2.1, 20260730