

# LH2404 24-INCH FHD ERGONOMIC DESKTOP OFFICE MONITOR



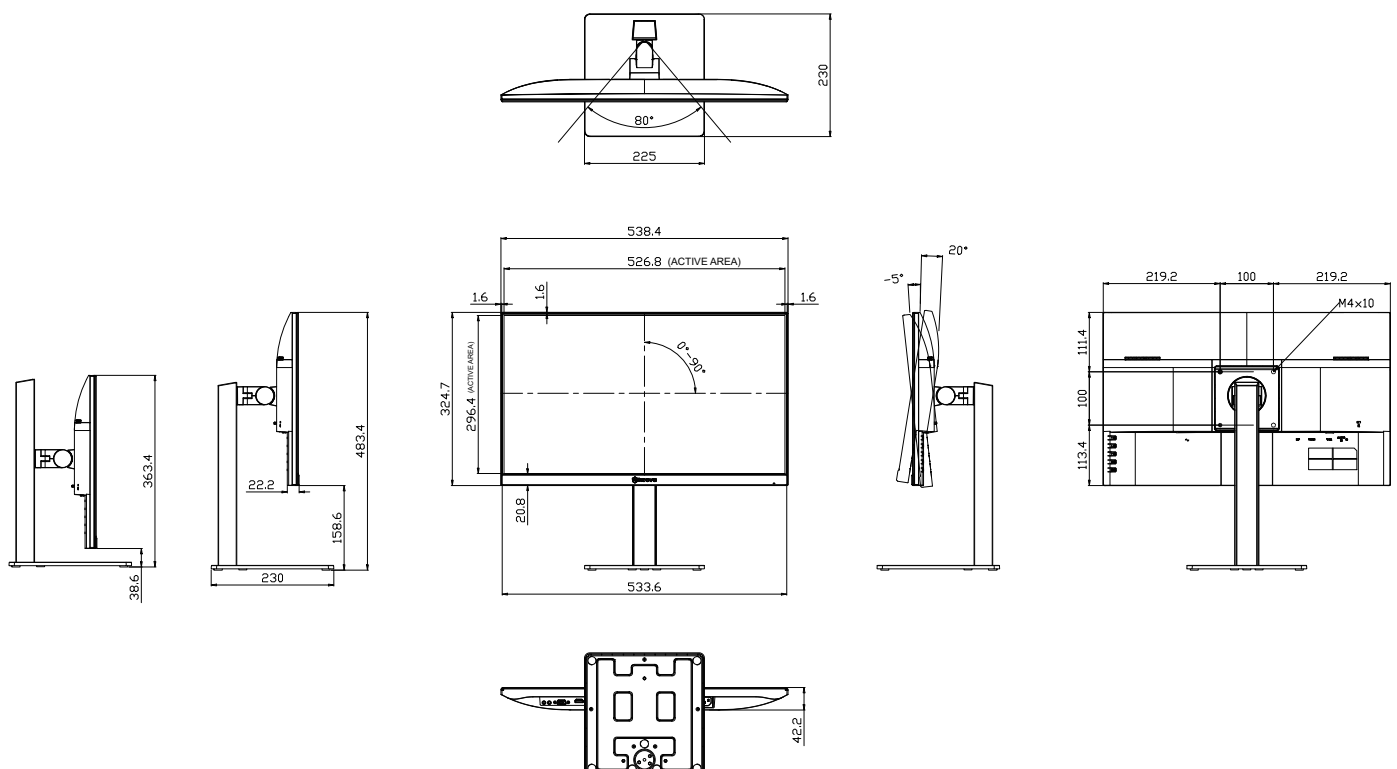
## FEATURES

- **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

|                               |   |
|-------------------------------|---|
| <b>Panel</b>                  |   |
| 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 <sup>2</sup>                                 |
| 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      |
| <b>Frequency</b>              |   |
| Frequency (H)                 | 30 KHz-138 KHz  |
| Frequency (V)                 | 48 Hz-120 Hz  |
| <b>Signal Input</b>           |   |
| DisplayPort                   | x 1   |
| HDMI                          | 1.4 x 1   |
| VGA                           | 15-Pin D-Sub x 1                                      |
| <b>Audio</b>                  |   |
| Audio In                      | Stereo Audio Jack (3.5 mm)                            |
| Earphone                      | Stereo Audio Jack (3.5 mm)                            |
| Internal Speakers             | 2 W x 2   |
| <b>Power</b>                  |   |
| Power Supply                  | Internal  |
| Power Requirements            | AC 100-240V, 50/60 Hz                                 |
| On Mode                       | 16W (On)  |
| Standby Mode                  | < 0.5W  |
| Off Mode                      | < 0.3W  |
| <b>Operating Conditions</b>   |   |
| Temperature                   | 0°C-40°C (32°F-104°F)                                 |
| Humidity                      | 10%-90% (non-condensing)                              |
| <b>Storage Conditions</b>     |   |
| Temperature                   | -20°C-60°C (-4°F-140°F)                               |
| Humidity                      | 5%-90% (non-condensing)                               |
| <b>Mounting</b>               |   |
| VESA FPMPI                    | Yes (100 x 100 mm)                                    |
| <b>Stand</b>                  |   |
| Tilt                          | -5° to 20°  |
| Pivot                         | 0° to 90°   |
| Swivel                        | ± 40°   |
| Height Adjustment             | 0-120 mm  |
| <b>Security</b>               |   |
| Kensington Security Slot      | Yes   |
| <b>Dimensions</b>             |   |
| Bezel Width                   | 1.6mm (Top/Left/Right)<br>20.8mm(Bottom)              |
| Product with Base (W x H x D) | 538.4 x 324.7 x 42.2 mm (21.2" x 12.8" x 1.7" )       |
| Product w/o Base (W x H x D)  | 538.4 x 483.4 x 230.0 mm (21.2" x 19.0" x 9.1")       |
| Packaging (W x H x D)         | 598.0 x 520.0 x 137.0 mm (23.5" x 20.5" x 5.4")       |
| <b>Weight</b>                 |   |
| 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)                                      |
| <b>Regulation Approval</b>    |   |
| Certifications & Compliance   | CE, EAC, LVD, REACH, RoHS, UKCA, WEEE                 |
| <b>Accessories</b>            |   |
| Supplied                      | HDMI Cable, Power Cord, Quick Start Guide, Screw Stud |
| <b>Optional Accessories</b>   |   |
| Wall Mount                    | PMK-01, WMA-01, WMK-01, WMK-03                        |
| Desk Mount                    | DMC-01, DMC-02D                                       |
| Stand                         | DMS-01D, ES-02  |

