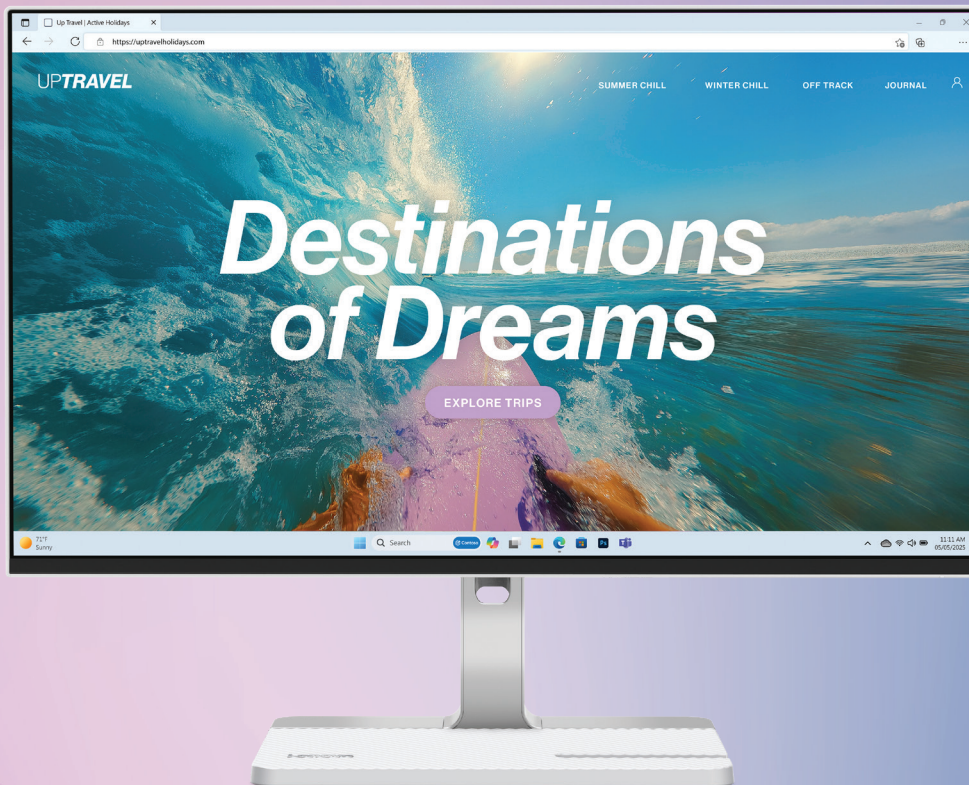


## Lenovo L24D-4C Monitor

# Powerful connectivity for upgraded work and play.

Upgrade your setup with the Lenovo L24D-4C—a sleek monitor featuring a 144Hz refresh rate, AMD FreeSync™, and VESA® MediaSync for smooth, tear-free visuals. With one cable docking solution and multiple port options, it's built to power your workflow, elevate entertainment, and energize your gaming across all your favorite devices.



### Vivid visuals and seamless performance

- **Upgraded screen performance**  
Dive into detailed clarity on a 23.8-inch FHD display featuring a 144Hz refresh rate, 99% sRGB color accuracy, and a 1500:1 contrast ratio—delivering smooth, vivid, and realistic visuals.
- **Eye care for extended comfort**  
Enjoy longer hours of work or play with low blue light technology and TÜV-certified flicker-free performance—engineered to minimize eye strain and reduce fatigue over time.
- **Fluid, responsive visuals**  
Experience smooth, uninterrupted action with ultra-fast response times—4ms GTG and 1ms MPRT<sup>1</sup>—delivering sharp, seamless visuals even in the most fast-paced scenes.



### Powerful, versatile connectivity for any home ecosystem

- **Powerful USB-C connectivity**  
Connect and power your devices effortlessly with built-in USB-C docking, featuring DP support and up to 75W Power Delivery.
- **Integrated USB hub**  
Four USB-A 3.2 ports let you connect your favorite accessories directly to the monitor—no extra adapters or hubs required.
- **Built-In convenience**  
Easily integrate your devices and audio gear into your setup with a built-in HDMI 1.4 port and audio-out connection.



### Form and function, blended for modern productivity

- **Seamless visual experience**  
Enjoy smooth gaming and video playback with AMD FreeSync™ and VESA® MediaSync, which work together to eliminate screen tearing and stuttering for a more fluid viewing experience.
- **Immersive sound**  
Dive into rich, detailed audio with the monitor's built-in dual 3W speakers.

# Lenovo L24D-4C Monitor

## SPECIFICATIONS

| DISPLAY                          |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| Panel Size                       | 23.8-inch                                                                         |
| Screen Dimensions                | 539.4 mm x 315.2 mm                                                               |
| Panel Type                       | 4-sided Ultra Thin, In-Plane Switching                                            |
| Active Area                      | 527.0 mm x 296.5 mm                                                               |
| Backlight                        | WLED                                                                              |
| Aspect Ratio                     | 16:9                                                                              |
| Resolution                       | 1920 x 1080                                                                       |
| Pixel Pitch                      | 0.2745 mm x 0.2745 mm                                                             |
| Dot/Pixel Per Inch (DPI/PPI)     | 93                                                                                |
| Viewing Angle (H x V @ CR 10:1)  | 178° / 178°                                                                       |
| Response Time                    | 1ms (MPRT <sup>1</sup> ), 4ms (Extreme Mode) (G to G), 6ms (Normal Mode) (G to G) |
| Refresh Rate                     | 144Hz                                                                             |
| Brightness                       | 250 cd/m <sup>2</sup>                                                             |
| Contrast Ratio (Typical)         | 1500:1                                                                            |
| Dynamic Contrast Ratio (Typical) | 3M:1                                                                              |
| Color Gamut (Coverage Ratio)     | 99% sRGB (CIE 1931)                                                               |
| Color Gamut (Area Ratio)         | 106% sRGB                                                                         |
| Color Support (Typical)          | 16.7 Million                                                                      |
| Color Depth                      | 8-bit (6+FRC)                                                                     |
| Anti-glare                       | Yes                                                                               |

| CONNECTIVITY   |                                                                                             |
|----------------|---------------------------------------------------------------------------------------------|
| Video Signal   | 1 x USB Type-C <sup>2</sup> (DP 1.2 Alt Mode HBR2) 1 x HDMI 1.4 <sup>3</sup>                |
| Audio Signal   | 1 x Audio Out (3.5 mm)                                                                      |
| USB Upstream   | 1 x USB-C <sup>2</sup> (USB 3.2 Gen 1, PD 3.0 up to 75W, DP 1.2 Alt Mode HBR2) <sup>4</sup> |
| USB Downstream | 4 x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1 x BC1.2) <sup>4</sup>                               |

| MULTIMEDIA                      |                                      |
|---------------------------------|--------------------------------------|
| Integrated Speakers             | Yes (2 x 3W)                         |
| Modular Camera/ Speaker Support | Yes (Optional Support <sup>5</sup> ) |

| SPECIAL FEATURES       |                                                                     |
|------------------------|---------------------------------------------------------------------|
| Software               | Lenovo Artery (Lenovo Accessories and Display Manager) <sup>6</sup> |
| Sync Technology        | AMD FreeSync™ / VESA® MediaSync                                     |
| Natural Low Blue Light | Yes                                                                 |
| Mirrored Power Button  | Yes                                                                 |

| POWER                                                 |                           |
|-------------------------------------------------------|---------------------------|
| Power Consumption (Typ. / Max.)                       | 16.0W / 145.0W            |
| Power Consumption Sleep/Off Mode                      | < 0.5W                    |
| Power Consumption Switch-Off Mode                     | < 0.3W                    |
| ENERGY STAR Power Consumption (Pon/E <sub>TEC</sub> ) | 14.8W / 48.2kWh           |
| Power Supply                                          | Internal                  |
| Upstream Power Delivery <sup>7</sup>                  | Up to 75W PD3.0           |
| Smart Power                                           | Yes                       |
| Voltage Required                                      | AC 100 to 240 V (50-60Hz) |

| MECHANICAL                    |                     |
|-------------------------------|---------------------|
| Tilt Angle (Front / Back)     | -5° / 22°           |
| Swivel Angle (Left / Right)   | -360° / 360°        |
| Lift (Max. Range)             | 150 mm              |
| Pivot                         | -90° / 90°          |
| VESA Mount Capability         | Yes (100 x 100 mm)  |
| Kensington Nano Security Slot | Yes (2.5 mm x 6 mm) |
| Cable Management              | Yes                 |
| Bezel Color                   | Cloud Grey          |
| The Minimum Thickness of Head | 6.9 mm              |
| Bezel Width (Side)            | 2.0 mm              |
| Bezel Width (Top)             | 2.0 mm              |
| Bezel Width (Bottom)          | 10.4 mm             |

| DIMENSION & WEIGHT                                               |                                                      |
|------------------------------------------------------------------|------------------------------------------------------|
| Size Packed (W x D x H, mm/inch)                                 | 592.0 x 141.0 x 420.0 mm 23.31 x 5.55 x 16.55 inches |
| Size Unpacked with Stand (Highest Position) (W x D x H, mm/inch) | 539.4 x 196.2 x 530.6 mm 21.24 x 7.72 x 20.88 inches |
| Size Unpacked with Stand (Lowest Position) (W x D x H, mm/inch)  | 539.4 x 196.2 x 380.6 mm 21.24 x 7.72 x 14.98 inches |
| Size Unpacked without Stand (Head Only) (W x D x H, mm/inch)     | 539.4 x 41.0 x 315.2 mm 21.24 x 1.61 x 12.41 inches  |
| Weight Packed (kg / lbs.)                                        | 7.2 kg / 15.9 lbs.                                   |
| Weight Unpacked (kg / lbs.)                                      | 5.1 kg / 11.2 lbs.                                   |
| Weight (Head only) (kg / lbs.)                                   | 3.4 kg / 7.5 lbs.                                    |

| WHAT'S IN THE BOX          |                                              |
|----------------------------|----------------------------------------------|
| Monitor with Stand         | Yes                                          |
| Power Cable (Cable Length) | 1 x Power Cable (1.8 m)                      |
| USB Cable (Cable Length)   | 1 x USB Type-C to Type-C Gen 1 Cable (1.8 m) |
| Quick Setup Guide          | Yes                                          |
| Warranty Booklet           | Yes                                          |

| CERTIFICATION                                    |                        |
|--------------------------------------------------|------------------------|
| ENERGY STAR Certification                        | Yes                    |
| EPEAT                                            | Gold                   |
| Windows Certification                            | Windows 10, Windows 11 |
| EU Energy Level Certification                    | Yes (Level-D)          |
| China Energy Efficiency Standard                 | Tier 2                 |
| TÜV Rheinland Flicker Free                       | Yes                    |
| TÜV Rheinland Low Blue Light (Hardware Solution) | Yes                    |



<sup>1</sup> Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor. Enabling MPRT will disable AMD FreeSync™, and you may notice a negligible flicker. | <sup>2</sup> USB Type-C and USB-C are registered trademarks of USB Implementers Forum. | <sup>3</sup> Supports 1920 x 1080 @ 144Hz as specified in HDMI 1.4. | <sup>4</sup> The transfer speed of following ports will vary and, depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: 5Gbit/s for USB 3.2 Gen1; 10Gbit/s for USB 3.2 Gen2; and 20Gbit/s for USB 3.2 Gen2x2. | <sup>5</sup> Compatible with Lenovo LC50 Monitor Webcam. | <sup>6</sup> Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems). | <sup>7</sup> Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

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