# Lenovo Q24h

ULTRA-SLIM DISPLAY FOR UNCOMPROMISED USER EXPERIENCE

# Designed to Dazzle. Powered to Perform.

The perfect showstopper for your home office and entertainment needs, the Lenovo Q24h-10 monitor blends style and performance to offer an unmatched user experience. The pixel-perfect visuals on its 23.8-inch QHD display allow you to work efficiently, binge watch your favorite shows, or indulge in light gaming with consummate ease. Exhibiting a luxurious graphite gray finish and 6.2 mm ultra-slim chassis, the Lenovo Q24h-10 makes heads turn with its minimalistic yet premium design that doesn't compromise your desk space. Eye-care technology and advanced USB Type-C connectivity with Smart Power-enabled intelligent power management complete your impeccable smart office home office (SOHO) setup.



# Display That's Nothing Short of Stunning

Make your work stand out on its QHD (2560 x 1440) high-resolution display with 99% sRGB color gamut. Never miss a detail on its In-Plane Switching (IPS), 3-side NearEdgeless display with a 178° viewing angle that allows you to view and share content with ease. The space-saving, warm gray stand adds a touch of elegance and assimilates with your taste and the contemporary look of your home interiors while decluttering your desk space.



# All About Versatile Connectivity and More

Lenovo Q24h-10 allows you to do more than just view your work. This extended USB-C Hub monitor offers a one-cable solution for power, data, video, and audio transfers. The Smart Power function detects overall power consumption and dynamically manages the power delivery to each USB device. It offers up to 80W<sup>1</sup> of power delivery through the USB Type-C cable, reducing maximum power consumption. HDMI ports and DisplayPort enable seamless multitasking for you to connect the monitor to a laptop, smartphone, or any other smart device and work efficiently.



No AMD FreeSync™

AMD FreeSync™ On

# Built for the Thrill Seekers

Level up the entertainment quotient with a feature-packed monitor that's designed for casual gaming. AMD FreeSync<sup>™2</sup> technology, 75 Hz refresh rate, and 4ms response time, all work together to provide you smooth, stutter-free gameplay. What's more, the flicker-free and anti-glare technology on this TÜV Rheinland Eye Comfort-certified monitor protects your eyes by reducing strain. Additionally, two in-built dual 3W speakers perfectly complement your gaming experience.

# Lenovo Q24h-10

#### DISPLAY

Panel Size 23.8-inch

Screen Dimensions 526.85 mm x 296.35 mm

Panel Type 3-side NearEdgeless In-Plane Switching

Backlight WLED

Aspect Ratio

**Resolution** 2560 × 1440

**Pixel Pitch** 0.2058 x 0.2058 mm

**Dot/Pixel Per Inch (DPI/PPI)** 123

Viewing Angle (H x V @ CR 10:1)  $178^{\circ}$  /  $178^{\circ}$ 

**Response Time** 4ms (extreme mode) 6ms (normal mode)

Refresh Rate 75 Hz

Brightness (typical) 300 cd/m<sup>2</sup>

**Contrast Ratio (typical)** 1000:1

**Dynamic Contrast Ratio (typical)** 3M:1

**Color Gamut** 99% sRGB

**Color Support (typical)** 16.7 Million

**Anti-glare** Yes

#### CONNECTIVITY

Video Signal 1 x USB Type-C 3.1 1 x HDMI 1.4 1 x DP 1.2

Audio Signal 1 x Audio Out (3.5 mm)

USB Hub Yes

> **USB Upstream** 1 x USB 3.1 Gen1 (by USB Type-C)

USB Downstream 2 x USB 3.0 Type-A (1 x BC1.2)

#### **MULTI-MEDIA**

Integrated Speakers Yes (2 x 3W)

### SPECIAL FEATURES

**Sync Technology** AMD FreeSync<sup>™2</sup>

#### POWER

Power Consumption (typ./max.) 18W / 130W

Power Consumption Sleep/Off Mode < 0.5W

Power Consumption Switch-off Mode < 0.3 W

USB Type-C Power Delivery (W) up to 80W

Smart Power Yes

Voltage Required AC 100 to 240 V (50-60 Hz)

# MECHANICAL

Tilt Angle (front/back)  $-5^{\circ}/22^{\circ}$ 

VESA Mount Capability Yes (100 x 100 mm)

Kensington Lock Slot Yes

**Cable Management** Yes

**Bezel Color** Warm Gray

Bezel Width (side) 3.8 mm

Bezel Width (top/bottom) 3.9 / 21.5 mm

# DIMENSION

**Size Packed (D x H x W, mm/inch)** 170 × 402 × 630 mm 6.69 × 15.83 × 24.80 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)** 179.51 x 437.54 x 543.00 mm 7.07 x 17.23 x 21.38 inches Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position) 179.51 x 437.54 x 543.00 mm 7.07 x 17.23 x 21.38 inches

Weight Packed (kg/lbs.) 6.61 kg / 14.57 lbs.

Weight Unpacked (kg/lbs.) 4.68 kg / 10.32 lbs.

### WHAT'S IN THE BOX

Monitor with stand 1 x Power adapter 1 x Power cable (1.0 m) 1 x USB Type-C to Type-C cable (1.8 m) Quick setup guide 1 x Screwdriver 2 x Screws

### CERTIFICATIONS

ENERGY STAR Rating 8.0

**CCC** Yes

**EPEAT** Silver

**RoHS (EU 2002/95/EC)** Yes

Windows Certification Windows 7, Windows 10

China Energy Efficiency Standard Tier 1

TÜV Rheinland Eye Comfort  $\gamma_{es}$ 



<sup>1</sup>Up to 80W power delivery to compatible devices by USB Type-C <sup>2</sup>AMD FreeSync™ is enabled for AMD Radeon™ Series graphics cards.

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: - 5 Gbit/s for USB 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2.

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