

## Lenovo Q24i-20 Monitor

### 'Slim'-ply spectacular!

Where style meets substance.

Slim, stylish, and superior performance – the Lenovo Q24i-20 Monitor is all you need and more. The massive 23.8-inch FHD (1920 x 1080) 3-side NearEdgeless In-Plane Switching display caters to all your needs – whether you are a student, or work-from-home professional. With 120% sRGB color space display, you can view vivid colors even from wide-viewing angles. The monitor is equipped with a sleek, chrome-finished height-adjustable stand to offer supreme viewing comfort. Its unique design is a remarkable feat of engineering that combines both style and functionality. What's more, the stand features a handy, integrated phone holder for the secure placement of your smartphone. It's easy on the eyes with Natural Low Blue Light technology (TÜV Eyesafe and TÜV Hardware Low Blue Light certified) that reduces harmful blue light without any color distortion and requires zero setup. With a super-slim 7.1 mm profile, the monitor is minimalistic and aesthetically pleasing. With a punchy dual 3W speaker system, get ready for an immersive experience. The monitor packs a punch on the software front as well. It is compatible with Lenovo Artery Software<sup>1</sup> that allows you to adjust your monitor controls quickly and easily. Now you can calibrate monitor display performance, choose advanced display settings, and define the color range. Check out the Lenovo Q24i-20. Chances are slim you would want to look at anything else.

### KEY FEATURES OF LENOVO Q24i-20 MONITOR



#### Specially built. Built specially.

The Lenovo Q24i-20 comes equipped with a unique, stylish height-adjustable stand that provides you with supreme viewing comfort. The elegant stand is akin to a piece of art - and sets this product apart from the rest. The tilt and lift stand with an 80 mm lift-range gives you the freedom to position the monitor according to your comfort. What's more, the ultra-slim 7.1 mm panel seamlessly blends into your work/gaming environment. We understand you need your phone to be tightly integrated with your workflow. Which is why the Lenovo Q24i-20 comes with a phone holder for maximum productivity. The metal arm provides stability and class, while the special terrazzo grey on the stand base adds a touch of elegant luxury.



#### Can't take your eyes off it.

The Lenovo Q24i-20 Monitor features an impressive 3-side NearEdgeless In-Plane Switching (IPS) display panel for spellbinding graphics performance. Now, you can see true color from every angle without color distortion. Professionals and enthusiasts will particularly enjoy the 120% sRGB color space display that provides incredible true-color performance. Get excellent gaming performance and reduce lag with the 75 Hz refresh rate and 4ms response time. The built-in AMD FreeSync™ technology<sup>2</sup> also synchronizes the refresh rate between the monitor and graphics card, eliminating screen tearing and stutters.



#### Looks stunning. Sounds incredible!

The Natural Low Blue Light technology (TÜV Eye Comfort, TÜV Eyesafe, and TÜV Low Blue Light Hardware Solution certified) reduces harmful blue light without any color distortion and requires zero setup. The feature-packed Lenovo Artery Software<sup>1</sup> allows you to effortlessly set up a wide range of configurations, from adjusting basic settings to fine-tuning advanced display settings that fit your viewing preferences. You are always close to where the action is and enjoy an immersive multimedia experience with dual 3W speakers providing rich sound. The Lenovo Q24i-20 plays well with multiple devices with an assortment of compatible ports such as HDMI 1.4, DP 1.2, and audio jack.

<sup>1</sup> This software can only be used with Windows 10. | <sup>2</sup> AMD FreeSync™ only can work with AMD Radeon™ series graphics card.

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## DISPLAY

Panel Size  
23.8-inch

Screen Dimensions  
534.8 mm x 308.2 mm

Panel Type  
3-side NearEdgeless In-Plane Switching

Active Area  
527.0 mm x 296.5 mm

Backlight  
WLED

Aspect Ratio  
16:9

Resolution  
1920 x 1080

Pixel Pitch  
0.274 mm x 0.274 mm

Dot/Pixel Per Inch (DPI/PPI)  
93

Viewing Angle (H x V @ CR 10:1)  
178° / 178°

Response Time  
4ms (Level 4), 5ms (Level 3),  
6ms (Level 2), 8ms (Level 1),  
14ms (Off 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 (Coverage Ratio)  
99% sRGB

Color Gamut (Color Area Ratio)  
120% sRGB

Color Support (Typical)  
16.7 Million

Color Depth  
8-bit (6+FRC)

Processor LUT  
8-bit

Anti-Glare  
Yes

## CONNECTIVITY

Video Signal  
1x HDMI 1.4  
1x DP 1.2

Audio Signal  
1x Audio Out (3.5 mm)

## MULTIMEDIA

Integrated Speakers  
Yes (2 x 3W)

Modular Camera Support  
Yes (Lenovo LC 50)

## SPECIAL FEATURES

Software  
Lenovo Artery<sup>1</sup> (Lenovo Display Control Center)

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

Natural Low Blue Light  
Yes

## POWER

Power Consumption (Typ. / Max.)  
24W / 32W

Power Consumption Sleep/Off Mode  
< 0.5W

Power Consumption Switch-off Mode  
< 0.3W

Power Supply  
External

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

## MECHANICAL

Tilt Angle (Front / Back)  
-5° / 22°

Lift Range  
80 mm

VESA Mount Capability  
Yes (100 x 100 mm)

Kensington Lock Slot  
Yes

Cable Management  
Yes

Bezel Color  
Raven Black

Bezel Width (Side)  
2.0 mm

Bezel Width (Top/Bottom)  
2.0 / 18.0 mm

## DIMENSIONS

Size Packed  
(D x H x W) (mm/inch)  
645.0 x 130.0 x 396.0 mm  
25.39 x 5.12 x 15.59 inches

Size Unpacked w/ Stand (Lowest Position)  
(D x H x W) (mm/inch)  
38.1 x 368.5 x 539.4 mm  
15.0 x 14.51 x 21.24 inches

Size Unpacked w/ Stand (Highest Position)  
(D x H x W) (mm/inch)  
38.1 x 448.5 x 539.4 mm  
15.0 x 17.66 x 21.24 inches

Size Unpacked w/o Stand (Head Only)  
(D x H x W) (mm/inch)  
38.1 x 322.0 x 539.4 mm  
15.0 x 12.68 x 21.24 inches

Weight Packed (kg / lb)  
6.7 kg / 14.8 lbs.

Weight Unpacked (kg / lb)  
4.5 kg / 9.9 lbs.

Weight (Monitor Head Only) (kg / lb)  
2.7 kg / 5.9 lbs.

## WHAT'S IN THE BOX

Monitor with Stand  
Yes

Power Cable (Cable Length)  
1x Power Cable (1.0m)

HDMI Cable (Cable Length)  
1x HDMI Cable (1.8m)

Quick Setup Guide  
Yes

Warranty Booklet  
Yes

Tools  
1x Screwdriver and 2 x Screws

## CERTIFICATION

CCC  
Yes

RoHS (EU 2002/95/EC)  
Yes

Windows Certification  
Windows 10, Windows 11

China Energy Efficiency Standard  
Tier 1

TÜV Rheinland Eye Comfort  
Yes

TÜV Low Blue Light (Hardware Solution)  
Yes

Eyesafe Display Certification  
Yes



Lenovo

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