Lenovo Q24i-1L
Tech Specifications

DISPLAY

Panel Size
23.8-inch

Screen Dimensions (W x H)
540.44 mm × 324.65 mm

Panel Type
3-side NearEdgeless
In-Plane Switching

Active Area
527.04 x 296.46 mm

Backlight
WLED

Aspect Ratio
16:9

Resolution
1920 x 1080

Pixel Pitch (H x V)
0.2745 x 0.2745 mm

Dot/Pixel Per Inch (DPI/PPI)
92

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

Response Time
4ms (Extreme Mode)
6ms (Normal Mode)

Refresh Rate
75 Hz

Brightness
250 cd/m²

Contrast Ratio (typical)
1000:1

Dynamic Contrast Ratio (typical)
3M:1

Colour Gamut
72% NTSC

Color Support (Typical)
16.7 Million

Anti-glare
Yes

CONNECTIVITY

Video Signal
1 x HDMI 1.4
1 x VGA

Audio Signal
1 x Audio Out (3.5mm)

MULTIMEDIA

Integrated Speakers
Yes (2 x 3W)

POWER

Power Consumption (Typ./Max)
20W / 25W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-Off Mode
< 0.3W

Energystar Power Consumption (P_{on}/E_{TEC})
12.21W / 45.73kWh

Power Supply
External

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

SPECIAL FEATURES

Software
Yes** (Lenovo Artery,
Lenovo Display Control Center)

Sync Technology
AMD FreeSync™*

MECHANICAL

Tilt Angle (front/back)
-5° / 22°

VESA Mount Capability
Yes (100 x 100 mm)

Kensington Lock Slot
Yes

Cable Management
Yes

Bezel Color
Iron Gray

Bezel Width (side)
2.5 mm

Bezel Width (top/bottom)
2.5 / 20 mm

Cable Management
Yes

DIMENSIONS

Size Packed (D x H x W)
645.0 x 407.0 x 160.0 mm
25.40 x 16.02 x 6.30 inches

**Size Unpacked w/stand
(D x H x W) (Lowest Position)**
179.5 x 434.7 x 540.5 mm
7.07 x 17.11 x 21.28 inches

**Size Unpacked w/stand
(D x H x W) (Highest Position)**
179.5 x 434.7 x 540.5 mm
7.07 x 17.11 x 21.28 inches

**Size Unpacked w/o stand
(D x H x W) (Head Only)**
36.9 x 324.7 x 540.5 mm
1.45 x 12.78 x 21.28 inches

Weight Packed
6.50 kg / 14.33 lbs.

Weight Unpacked
4.50 kg / 9.92 lbs.

Weight (Monitor Head Only)
2.77 kg / 6.10 lbs.

WHAT'S IN THE BOX

Power Adapter
Monitor with stand
1 x Power cable (1m)
1 x HDMI cable (1.8m)
Quick setup guide
1 x Screwdriver and 2 x Screws
Warranty Booklet

CERTIFICATIONS

ENERGY STAR Certification
Yes

CCC
Yes

TCO
8.0

EPEAT
Silver

RoHS (EU 2002/95/EC)
Yes

Windows Certification
Windows 7, Windows 10

China Energy Efficiency Standard
Tier 1

TÜV Rheinland Eye Comfort
Yes

TÜV Low Blue Light (Hardware Solution)
Yes

Eyesafe Display Certification
Yes