

Produktinformationsblatt

DELEGIERTE VERORDNUNG DER KOMMISSION (EU) 2019/2013

INFORMATION		Wert	Einheit
1. Name oder Marke des Lieferanten		Lenovo	
Modellidentifikator		Q24h-10(D20238QL0)	
Energieeffizienzklasse für Standard Dynamikbereich (SDR)		E	
4. Leistungsbedarf im Modus für Standard Dynamikbereich (SDR)		15	W .
5. Energieeffizienzklasse für Standard Dynamic Range (HDR)			
6. On-Mode-Strombedarf im HDR-Modus (High Dynamic) Range)			W .
7. Aus-Modus, Strombedarf		0,3	W .
8. Strombedarf im Standby-Modus		0,5	W .
9. Strombedarf im Netzwerk-Standby- Modus			W .
10. Kategorie der elektronischen Anzeige		Monitor	
11. Größe rao		16: 9	
12. Bildschirmauflösung (Pixel)		2560 x 1440	Pixel
13. Bildschirmdiagonale		70,9	c m
14. Bildschirmdiagonale		24	Zoll
15. Sichtbarer Bildschirmbereich		1561.3	c m 2
16. Verwendete Panel-Technologie		LED LCD	
17. Automac Brightness Control (ABC) verfügbar		Nein	
18. Spracherkennungssensor verfügbar		Nein	
19. Raumpräsenzsensoren verfügbar		Nein	
20. Bildaktualisierungsfrequenz		60	H z
21. Garantierte Mindestverfügbarkeit von Software- und Firmware-Updates (unl):		05.05.2030	
22. Minimum garantierte Verfügbarkeit von Ersatz Teile (unl)		05.05.2029	
23. Garantierte Mindestproduktunterstützung (unl)		05.05.2029	
24. Stromversorgungsart:		Intern	
i Externes standardisiertes Netzteil (in der Produktverpackung enthalten)	Standardname		
	Eingangsspannung		V
	Ausgangsspannung		v.

ii Externe standardisierte geeignete Leistung	Standardname		
---	--------------	--	--

Lenovo Q24h-10 66A8GAC6EU

Product

Lenovo Q24h-10

Machine Type

66A8

Region

EMEA

Display Size

23.8"

View Area

526.85x296.35 mm

Panel

In-Plane Switching

Aspect Ratio

16:9

Resolution

2560 X 1440

Pixel Pitch

0.2058x0.2058 mm

Dot / Pixel Per Inch

123 dpi

View Angle (H / V)

178 / 178

Pixel Response Time

4 ms (Extreme mode) / 6 ms (Typical mode) / 14 ms (off mode)

Refresh Rate

75 Hz

Brightness

300 nits

Contrast Ratio

1000:1

Color Gamut

99% sRGB

Multiple Input

HDMI, DP, USB Type-C 3.1

USB Port

2 x USB 3.1 Type-A (1 x BC1.2)

Camera

None

Speaker

3W X 2

Power Consumption (Typical / Maximum)

18W / 130W

Power Adapter

integrated

Stand

Tilt Stand

Color

Warm Gray

Side Bezel Width

3.8 mm

Dimensions with Stand (HxWxD)

437.54x543.00x179.51 mm

Weight (Including Stand)

10.32lb / 4.68kg

Monitor Cable

USB Type-C to Type-C

ENERGY STAR

Yes

TCO

None

EPEAT

Silver

Low Blue Light / Eye Comfort

Eye Comfort

Base Warranty

3-year

Operating System

Support Windows 7, Windows 10

Presets / User Settings

20

On Screen Display

OSD, 8 Languages

Sync Technology

AMD FreeSync

CPU / Platform

None / None

Display Ram / Storage / Card Slot

None / None / None

Wireless / Ethernet / Bluetooth

None / None / None

Touch Screen / Digitizer Pen / Battery

None / None / None

Announce Date

2020-04-15

 WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

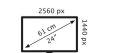
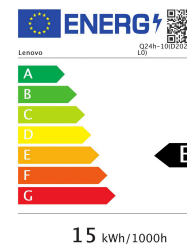
Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product specifications Reference.

© Lenovo, 2020. All rights reserved.



Lenovo

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
16:9

Resolution
2560 x 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° / 178°

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

Refresh Rate
75 Hz

Brightness (typical)
300 cd/m²

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™²

POWER

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

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-off Mode
< 0.3W

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° / 22°

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 x 402 x 630 mm
6.69 x 15.83 x 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
Yes



¹Up to 80W power delivery to compatible devices by USB Type-C
²AMD 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.

© 2020 Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Other company, product, and service names may be trademarks or service marks of others. Specifications may vary depending upon region.

Lenovo Q24h-10

