

# Lenovo Q27h-10 66A7GAC2EU

**Product**

Lenovo Q27h-10

**Machine Type**

66A7

**Region**

EMEA

**Display Size**

27"

**View Area**

596.74x335.66 mm

**Panel**

In-Plane Switching

**Aspect Ratio**

16:9

**Resolution**

2560x1440

**Pixel Pitch**

0.2331x0.2331 mm

**Dot / Pixel Per Inch**

108.7 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**

350 nits

**Contrast Ratio**

1000:1

**Color Gamut**

99% sRGB

**Multiple Input**

HDMI, DP, USB 3.1 Type-C

**USB Port**

2 x USB 3.1 Gen1 (1 BC)

**Camera**

None

**Speaker**

3W X 2

**Power Consumption (Typical / Maximum)**

24W / 130W

**Power Adapter**

External

**Stand**

Tilt Stand

**Color**

Grey

**Side Bezel Width**

2 mm

**Dimensions with Stand (HxWxD)**

475.53x613.7x179.5 mm

**Weight (Including Stand)**

12.99 lb / 5.89kg

**Monitor Cable**

USB Type-C to Type-C

**ENERGY STAR**

Yes

**TCO**

None

**EPEAT**

Silver

**Low Blue Light / Eye Comfort / Eyesafe Display**

Eye Comfort

**Base Warranty**

3-year

**Operating System**

Support Windows 7, Windows 10

**Presets / User Settings**

14

**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](http://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 Q27h-10

## DISPLAY

**Panel Size**  
27-inch

**Screen Dimensions**  
596.74 x 335.66 mm

**Panel Type**  
4-side NearEdgeless  
In-Plane Switching

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
2560 x 1440

**Pixel Pitch**  
0.2331 x 0.2331 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
108.7

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

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

**Refresh Rate**  
75 Hz

**Brightness (typical)**  
350 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

**Processor LUT**  
8-bit

**Anti-glare**  
Yes

## CONNECTIVITY

**Video Signal**  
1 x USB Type-C 3.1  
2 x USB Type-A 3.0, 1 with BC 1.2  
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 Type-C

**USB Downstream**  
2 x USB 3.1 Gen1 (1 BC)

## MULTI-MEDIA

**Integrated Speakers**  
Yes (2 x 3W)

## SPECIAL FEATURES

**Sync Technology**  
AMD FreeSync™

## POWER

**Power Consumption (typ./max.)**  
24W / 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 (47-63 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**  
Grey

**Bezel Width (side)**  
2.0 mm

**Bezel Width (top/bottom)**  
2.0 mm

## DIMENSION

**Size Packed (D x H x W, mm/inch)**  
694.0 x 150.0 x 435.0 mm /  
27.32 x 17.13 x 5.91 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)**  
179.5 x 475.53 x 613.7 mm /  
7.07 x 18.72 x 24.16 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)**  
179.5 x 475.53 x 613.7 mm /  
7.07 x 18.72 x 24.16 inches

**Weight Packed (kg/lbs.)**  
8.32 kg / 18.34 lbs.

**Weight Unpacked (kg/lbs.)**  
5.89 kg / 12.99 lbs.

## WHAT'S IN THE BOX

Monitor with stand  
1 x Power adapter  
1 x Power cable (1 m)  
1 x USB Type-C to Type-C cable (1 m)  
Quick setup guide  
Warranty Card  
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



\*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.

© 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 Q27h-10

