

Lenovo C32qc-20 66A5GCC1US

Product

Lenovo C32qc-20

Machine Type

66A5

Region

NA, LA

Display Size

31.5"

View Area

697.34x392.26 mm

Panel

Vertical Alignment

Aspect Ratio

16:9

Resolution

2560x1440

Pixel Pitch

0.2724x0.2724 mm

Dot / Pixel Per Inch

91 dpi

View Angle (H / V)

178 / 178

Pixel Response Time

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

Brightness

300 nits

Contrast Ratio

3000:1

Color Gamut

80% NTSC

Multiple Input

HDMI, DP

USB Port

None

Camera

None

Speaker

None

Power Consumption (Typical / Maximum)

45W / 64W

Power Adapter

Integrated

Stand

Tilt

Color

Black

Side Bezel Width

1.4 mm

Dimensions with Stand (HxWxD)

527.2x709.7x237 mm

Weight (Including Stand)

16.23lb / 7.36kg

Monitor Cable

HDMI

ENERGY STAR

None

TCO

None

EPEAT

None

Low Blue Light / Eye Comfort

Low Blue Light

Base Warranty

1-year

Operating System

Support Windows 7, Windows 10

Presets / User Settings

20

On Screen Display

OSD, 8 Languages

Sync Technology

AMD Radeon 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

2020-01-23



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 C32qc-20

DISPLAY

Panel Size

31.5-inch

Screen Dimensions

697.34 mm x 392.26 mm

Panel Type

3-side NearEdgeless
VA

Curvature

1500R

Backlight

WLED

Aspect Ratio

16:9

Resolution

2560 x 1440

Pixel Pitch

0.2724 x 0.2724 mm

Dot/Pixel Per Inch (DPI/PPI)

91

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

178° / 178°

Response Time

4ms (extreme mode)

Refresh Rate

75 Hz

Brightness (typical)

250 cd/m²

Brightness (peak)

300 cd/m²

Contrast Ratio

3000:1

Dynamic Contrast Ratio (typical)

3M:1

Color Gamut

80%

Color Support (typical)

16.7 Million

Anti-glare

Yes

CONNECTIVITY

Video Signal

1 x HDMI 1.4
1 x DP 1.2

Audio Signal

1 x Audio Out (3.5 mm)

SPECIAL FEATURES

Sync Technology

AMD Radeon FreeSync™

POWER

Power Consumption (typical/max)

45W / 64W

Power Consumption Sleep/Off Mode

< 0.3W

Power Consumption Switch-off Mode

< 0.3W

Power Supply

Internal

Voltage Required

AC 100-240VAC (50-60 Hz)

MECHANICAL

Tilt Angle (front/back)

-3.5° / 21.5°

VESA Mount Capability

Yes (100 x 100 mm)

Kensington Lock Slot

Yes

Bezel Color

Black

Bezel Width (side)

1.4 mm

Bezel Width (top/bottom)

1.4 / 24.7 mm

DIMENSION

Size Packed (D x H x W, mm/inch)

186.0 x 523.0 x 870.0 mm /
7.32 x 20.59 x 34.25 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)

237.0 x 527.2 x 709.7 mm /
9.33 x 20.76 x 27.94 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)

237.0 x 527.2 x 709.7 mm /
9.33 x 20.76 x 27.94 inches

Weight Packed (kg/lbs.)

10.25 kg / 22.59 lbs.

Weight Unpacked (kg/lbs.)

7.36 kg / 16.23 lbs.

WHAT'S IN THE BOX

Monitor with stand

1 x Power cable (1.8 m)

1 x HDMI cable (1.8 m)

Quick setup guide

CERTIFICATION

CCC

Yes

RoHS (EU 2002/95/EC)

Yes

China Energy Efficiency Standard

Yes

TÜV Rheinland Low Blue Light

Yes



*AMD Radeon FreeSync™ can only work with AMD Radeon™ series graphics card

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. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product, and service names may be trademarks or service marks of others.

Specifications may vary depending upon region.

Lenovo C32qc-20

