

# 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

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## 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/m<sup>2</sup>

## Brightness (peak)

300 cd/m<sup>2</sup>

## 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.

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Specifications may vary depending upon region.

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