

# Lenovo C27-30 62AAKAT6IT

**Product**

Lenovo C27-30

**Machine Type**

62AA

**Region**

EMEA

**Display Size**

27"

**View Area**

597.89x336.31 mm

**Panel**

VA

**Aspect Ratio**

16:9

**Resolution**

1920x1080

**Pixel Pitch**

0.3114x0.3114 mm

**Dot / Pixel Per Inch**

82 dpi

**View Angle (H / V)**

178 / 178

**Pixel Response Time**

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

**Refresh Rate**

75Hz (Only for HDMI input)

**Brightness**

250 nits

**Contrast Ratio**

3000:1

**Color Gamut**

72% NTSC

**Multiple Input**

HDMI, VGA

**USB Port**

None

**Camera**

None

**Speaker**

None

**Power Consumption (Typical / Maximum)**

22W / 33W

**Power Adapter**

Integrated

**Stand**

Tilt Stand

**Color**

Raven Black

**Side Bezel Width**

1.8 mm

**Dimensions with Stand (HxWxD)**

444.4x614.1x231.2 mm

**Weight (Including Stand)**

14.56 lb / 6.62 kg

**Monitor Cable**

HDMI

**ENERGY STAR**

None

**TCO**

None

**EPEAT**

None

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

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**

2020-10-24



[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™

## DISPLAY

### Panel Size

27-inch

### Screen Dimensions

609.10 mm x 355.30 mm

### Active Area

597.89 mm x 336.31 mm

### Panel Type

3-side NearEdgeless, VA

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

1920 x 1080

### Pixel Pitch

0.3114 x 0.3114 mm

### Dot/Pixel Per Inch (DPI/PPI)

82

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

178° / 178°

### Response Time

4ms (Extreme Mode)

6ms (Normal Mode)

### Refresh Rate

75 Hz\*

### Brightness (typical)

250 cd/m<sup>2</sup>

### Contrast Ratio (typical)

3000:1

### Dynamic Contrast Ratio (typical)

3M:1

### Color Gamut

72% NTSC (CIE 1931)

### Color Support (typical)

16.7 Million

### Color Depth

8-bit

### Anti-glare

Yes

## CONNECTIVITY

### Video Signal

1 x HDMI 1.4

1 x VGA

### Audio Signal

1 x Audio Out (3.5 mm)

## SPECIAL FEATURES

### Sync Technology

AMD FreeSync™ \*\*

## POWER

### Power Consumption (typical/max)

22W / 33W

### Power Consumption Sleep/Off Mode

< 0.5W

### Power Consumption Switch-off Mode

< 0.3W

### Power Supply

Internal

### Voltage Required

AC 100-240V (50-60 Hz)

## MECHANICAL

### Tilt Angle (front/back)

-5° / 22°

### VESA Mount Capability

Yes (100 x 100 mm)

### ThinkCentre M Series Tiny support

Yes (sold separately)

### Kensington Lock Slot

Yes

### Cable Management

Yes

### Bezel Color

Raven Black

### Bezel Width (side)

1.8 mm

### Bezel Width (top/bottom)

1.8 / 28.1 mm

## DIMENSION

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

179.0 x 453.0 x 717.0 mm /

7.05 x 17.83 x 28.23 inches

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

231.2 x 444.4 x 614.1 mm /

9.10 x 17.49 x 24.18 inches

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

231.2 x 444.4 x 614.1 mm /

9.10 x 17.49 x 24.18 inches

### Size Unpacked w/o stand (Head Only) (D x H x W)(mm/inch)

43.7 x 374.5 x 614.1 mm /

1.72 x 14.74 x 24.18 inches

### Weight Packed (kg/lbs.)

6.62 kg / 14.56 lbs.

### Weight Unpacked (kg/lbs.)

4.75kg / 10.47 lbs.

### Weight (Monitor Head Only) (kg/lb)

4.04kg / 8.91 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

### Windows Certification

Windows 7, Windows 10

### China Energy Efficiency Standard

Tier 1

### TÜV Rheinland Eye Comfort

Yes



\*75Hz only for HDMI input \*\*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. 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 C27-30

