

Lenovo C27-40 63DDKAT6IS

Product

Lenovo C27-40

Machine Type

63DD

Region

EMEA

Display Size

27"

View Area

597.8x336.3 mm

Panel

VA

Aspect Ratio

16:9

Resolution

1920x1080

Pixel Pitch

0.311x0.311 mm

Dot / Pixel Per Inch

81 dpi

View Angle (H / V)

178 / 178

Response Time

4 ms (Level 4) / 5 ms (Level 3) / 6 ms (Level 2) / 7 ms (Level 1) / 19 ms (Off)

Color Support

16.7 Million

Refresh Rate

75 Hz

Brightness

250 nits

Contrast Ratio

3000:1

Color Gamut

72% NTSC

Curvature

None

Anti-glare

Yes

Video Connector

1x HDMI 1.4, 1x VGA

USB Port

None

Network Connectivity

None

Camera

None

Microphone

None

Speakers

None

Power Consumption (Typical / Maximum)

20W / 28W

Power Adapter

Integrated

Stand

Tilt Stand

Case Color

Raven Black

Side Bezel Width

2.0 mm

Dimensions with Stand (HxWxD)

454.4x614.1x209.5 mm / 17.89x24.18x8.25 inches

Weight (Including Stand)

4.8 kg / 10.6 lbs.

Video Cables

HDMI cable

Environmental Certification

RoHS

Ergonomic Certification

TÜV Rheinland Eye Comfort

Base Warranty

3-year

Operating System

Support Windows 10, Windows 11

Sync Technology

AMD FreeSync

ThinkCentre M Series Support

Tiny Support

Touchscreen

None

Smart System

None

Pen

None

EAN / UPC / JAN

0196802376310 / 196802376310 / None

Announce Date

2022-10-28



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Lenovo

Lenovo C27-40 Monitor

Display

Panel Size
27-inch

Screen Dimensions
609.1 mm x 341.9 mm

Panel Type
3-side NearEdgeless, VA

Active Area
597.8 mm x 336.3 mm

Backlight
WLED

Aspect Ratio
16:9

Resolution
1920 x 1080

Pixel Pitch
0.311 mm x 0.311 mm

Dot/Pixel Per Inch (DPI/PPI)
81

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

Response Time
4ms (Level 4), 5ms (Level 3),
6ms (Level 2), 7ms (Level 1),
19ms (Off Mode)

Refresh Rate
75Hz

Brightness
250 cd/m²

Contrast Ratio (Typical)
3000:1

Dynamic Contrast Ratio (Typical)
3M:1

Color Gamut (Coverage Ratio)
72% NTSC (CIE 1931)

Color Gamut (Color Area Ratio)
102.2% sRGB

Color Support
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

Brightness Calibration
Yes

Sync Technology
AMD FreeSync™¹

Natural Low Blue Light
Yes

Power

Power Consumption (Typ. / Max.)
20.0W / 28.0W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-off Mode
< 0.3W

ENERGY STAR Power Consumption (Pon/E_{TEC})
20.5W / 63.9kWh

Power Supply
Internal

Voltage Required
AC 100 to 240 V (50-60Hz)

Mechanical

Tilt Angle (Front / Back)
-5° / 22°

VESA Mount Capability
Yes (100 x 100 mm)

ThinkCentre M Series Tiny Support
Yes, by Tiny Monitor Clamp II
(PN: 4XH0Z42451) & Tiny VESA Mount II
(PN: 4XF0N03161)²

Kensington Lock Slot
Yes

Cable Management
Yes

Bezel Color
Raven Black

Bezel Width (Side)
2.0 mm

Bezel Width (Top / Bottom)
2.0 mm / 28.1 mm

Dimension

Size Packed (D x H x W) (mm/inch)
456.0 x 716.0 x 154.0 mm
17.95 x 28.19 x 6.06 inches

Size Unpacked w/ Stand (Lowest Position) (D x H x W) (mm/inch)
209.5 x 454.4 x 614.1 mm
8.25 x 17.89 x 24.18 inches

Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)
45.5 x 374.5 x 614.1 mm
1.79 x 14.74 x 24.18 inches

Weight Packed (kg / lb)
6.6 kg / 14.5 lbs.

Weight Unpacked (kg / lb)
4.8 kg / 10.6 lbs.

Weight (Monitor Head Only) (kg / lb)
4.0 kg / 8.8 lbs.

What's in the Box

Monitor with Stand
Yes

Power Cable (Cable Length)
1 x Power Cable (1.8m)

HDMI Cable (Cable Length)
1 x HDMI Cable (1.8m)

Quick Setup Guide
Yes

Certification

CCC
Yes

Volatile Organic Compound Certification
Yes

RoHS (2011/65/EU)
Yes

Windows Certification
Windows 10, Windows 11

China Energy Efficiency Standard
Tier 1

TÜV Rheinland Eye Comfort
Yes



¹ AMD FreeSync™ technology can only work with AMD Radeon™ series graphics card. | ² Sold separately.

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