# Lenovo Qreator 27 66B7RAC1EU

Product

Lenovo Qreator 27

Machine Type 66B7

Region EMEA

Display Size 27"

View Area 596.74x335.66 mm

Panel IPS

Aspect Ratio 16:9

Resolution 3840x2160

Pixel Pitch 0.1554x0.1554 mm

Dot / Pixel Per Inch 164 dpi

View Angle (H / V) 178 / 178

Pixel Response Time 4 ms (Level 4) / 5 ms (Level 3) / 6 ms (Level 2) / 8 ms (Level 1)

Refresh Rate 60 Hz

Brightness 400 nits (peak) / 320 nits (typical)

Contrast Ratio 1300:1

Color Gamut 98% DCI-P3, 99sRGB

Multiple Input USB 3.2 Type-C Gen2(DP 1.4 Alt Mode), HDMI 2.0, DP 1.4

USB Port 2 x USB 3.2 Gen1 (by USB Type-A), 1 x USB 3.2 Gen1(by USB Type-C)

Camera None

Speaker Panel Built-in Smart Crystal Sound Speakers

Power Consumption (Typical / Maximum) 40W / 180W

Power Adapter External

Stand Tilt Stand

Color Iron Grev Side Bezel Width 2 mm

Dimensions with Stand (HxWxD) 476.4x608.6x182 mm

Weight (Including Stand) 13.67 lb / 6.2kg

Monitor Cable DP, HDMI2.0, USB Type-C Gen 2

ENERGY STAR None

тсо 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 25/25

On Screen Display OSD, 8 Languages

Sync Technology AMD FreeSvnc

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

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## Lenovo Qreator 27

# **Specifications**

#### DISPLAY

Panel Size 27-inch

Panel Type 4-side NearEdgeless IPS

Screen Dimensions 603.9 mm x 346.15 mm

**Active Area** 596.74 mm x 335.66 mm

Backlight WLED

**Aspect Ratio** 16:9

**Resolution** 3840 x 2160

**Pixel Pitch** 0.1554 x 0.1554 mm

**Dot/Pixel Per Inch(DPI/PPI)** 164

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

Response Time 4ms (Level 4) 5ms (Level 3) 6ms (Level 2) 8ms (Level 1)

**Refresh Rate** 60 Hz

**Brightness (typical)** 320 cd/m<sup>2</sup>

**Brightness (peak)** 400 cd/m<sup>2</sup>

**Contrast Ratio (typical)** 1300:1

Dynamic Contrast Ratio (typical) 3M:1

**Color Gamut** 98% DCI-P3 99% sRGB (by USB Type-C) USB Downstream 2 x USB3.2 Gen1 (by USB Type-A) 1 x USB3.2 Gen1 (by USB Type-C)

**USB Hub** Yes

#### **MULTI-MEDIA**

Integrated Speaker Panel Built-in Smart Crystal Sound Speakers

#### SPECIAL FEATURES

**Factory Calibration** Yes (Avg. Delta E<2)

**Software** Yes (Lenovo Artery, Lenovo Display Control Center)

Sync Technology AMD FreeSync™

#### POWER

Power Consumption (Typ./Max) 40W / 180W

Power Consumption Sleep/Off Mode < 0.5W

Power Consumption Switch-Off Mode < 0.3W

USB Type-C power delivery(W) up to 96 W

Smart Power Yes (up to 80W)

Wireless Charging Yes (Up to 15W\*) Qi Certified

Voltage Required AC 100 to 240 V (50-60 Hz) 5.47 x 16.65 x 27.36 inch Size Unpacked w/stand (D x H x W)(mm/inch) (Lowest position) 182.0 x 476.4 x 608.6 mm 7.17 x 18.75 x 23.96 inches

Size Unpacked w/stand (D x H x W)(mm/inch) (Highest position) 182.0 x 476.4 x 608.6 mm 7.17 x 18.75 x 23.96 inches

Size Unpacked w/o stand (Head Only) (D x H x W) (mm/inch) 44.0 x 351.0 x 608.6 mm 1.73 x 13.82 x 23.96 inches

**Weight Packed (kg/lb)** 8.84 kg / 19.49 lbs.

Weight Unpacked (kg/lb) 6.20 kg / 13.67 lbs.

Weight (Monitor Head Only) (kg/lb) 4.81 kg / 10.61 lbs.

#### WHAT'S IN THE BOX

Monitor with stand 1 x Power adapter 1 x Power cable (1m) 1 x DP cable (1.8m) 1 x HDMI2.0 cable (1.8m) 1 x USB Type-C Gen 2 cable (1.5m)

Factory calibration report Warranty Booklet Quick setup guide 1 x Screwdriver 2 x Screws

#### CERTIFICATION

**CCC** Yes

Volatile Organic Compound Certification Yes

**RoHS (EU 2002/95/EC)** Yes

**Color Support (typical)** 1.07 Billion

**Color Depth** 10-bit(8bit + FRC)

HDR Compliance DisplayHDR<sup>™</sup> 400

**Anti-glare** Yes

#### CONNECTIVITY

Video Signal 1 x USB Type-C Gen2 (DP1.4 Alt Mode) 2 x HDMI 2.0 1 x DP 1.4

Audio Signal 1 x Audio Combo (3.5mm; in/out)

USB Upstream 1 x USB3.2 Gen2

#### **MECHANICAL**

Tilt Angle (front/back) -5° / 22°

**Kensington Lock Slot** Yes

**Cable Management** Yes

Bezel Color Iron Grey

Bezel Width(side) 2.0mm

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

#### DIMENSION

**Size Packed** (D x H x W, mm/inch) 139 x 423 x 695 mm Windows Certification Windows 7, Windows 10

China Energy Efficiency Standard Tier 1

**TÜV Rheinland Eye Comfort** Yes



\*Wireless Charging needs a mobile phone to support this function

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