DISPLAY

Panel Size 27-inch

Screen Dimensions (H x V) 596.74 x 335.66 mm / 23.49 x 13.21 inches

Panel Type ΤN

Backlight **WLED**

Aspect Ratio 16:9

Resolution 2560 x 1440

Pixel Pitch (H x V) 0.2331 x 0.2331 mm

Dot/Pixel Per Inch (DPI/PPI) 109

Viewing Angle (H x V) 170° / 160°

Response Time (gray to gray) 1ms (Extreme mode) 2ms (Typical mode)

5ms (Normal mode)

Refresh Rate 165 Hz (Max)

Brightness $350 \text{ cd/m}^2 \text{ (peak)}$ 300 cd/m² (typical)

Contrast Ratio (typical) 1000:1

Dynamic Contrast Ratio (typical) 3M:1

Color Gamut (1931) 72% NTSC

Color Support 16.7 Million

Anti-glare Yes

CONNECTIVITY

Video Signal 1 x HDMI 1.4 1 x DP 1.2

Audio Signals 1 x Audio combo

USB Hub Yes, 3 x USB 3.0

USB Upstream

1 x USB 3.0 Type-B

USB Downstream 3 x USB 3.0 Type-A (1 with BC 1.2)

MULTIMEDIA

Optional Speakers Support Yes (Monitor USB Speaker with Sound by Harman Kardon)

SPECIAL FEATURES

G-SYNC/FreeSync NVIDIA® G-SYNC™*

Software Lenovo Artery

POWER

Power Consumption (Typ./Max) 48 W / 96 W

Power Consumption Sleep Mode

Power Consumption Switch-off Mode < 0.5 W

Power Supply External

Voltage Required 100-240 VAC (50/60 Hz)

MECHANICAL

Tilt Angle (front/back) -5° / 21°

Swivel Angle (left/right) -15° / 15°

Yes (130 mm)

Pivot -90° / 90°

VESA Mount Capability Yes (100 x 100 mm)

Kensington™ Lock Slot

Cable Management

Headphone Hook

Bezel Color Raven Black

Bezel Width 2.0 mm / 0.08 inch (side) 2.0 mm / 0.07 inches (top) 23.6 mm/ 0.92 inches (bottom)

DIMENSIONS

Size Packed (D x H x W) 715.0 x 225.0 x 480.0 mm / 28.14 x 8.86 x 18.90 inches

Size Unpacked w/stand $(D \times H \times W) (mm/inch)$ (Lowest position) 284.4 x 468.9 x 614.0 mm / 11.20 x 18.46 x 24.17 inches

Size Unpacked w/stand $(D \times H \times W) (mm/inch)$ (Highest position) 284.4 x 598.9 x 614.0 mm / 11.20 x 23.58 x 24.17 inches

Size Unpacked w/o stand $(D \times H \times W) (mm/inch)$ (Head Only) 63.4 x 368.7 x 614.0 mm / 2.50 x 14.52 x 24.17 inches

Weight Packed 9.77 kg / 21.53 lbs.

Weight Unpacked 6.65 kg / 14.66 lbs.

Weight (Monitor Head Only) 4.35 kg / 9.59 lbs.

WHAT'S IN THE BOX

1 x Monitor with stand 1 x Monitor base 1 x Monitor USB Speaker (optional) 1 x HDMI Cable (1.8 m) 1 x DP Cable (1.8 m) 1 x USB Type A-B Cable (1.8 m) 1 x Power Cord (1.8 m) **Quick Setup Guide**

CERTIFICATIONS

ENERGY STAR® Rating 7.1

CCC Yes

TCO

7.0

RoHS (EU 2002/95/EC)

Windows Cartification Windows 7, Windows 10

China Energy Efficiency Standard Tier 2

TÜV Eye Comfort











*NVIDIA® G-SYNC™ can only work with NVIDIA® GeForce™ series graphic card. Users need to enable the G-SYNC™ function in NVIDIA® Control panel.