

OVERVIEW



1. HDMI 2.0	6. Audio-out (3.5mm)
2. HDMI 2.0	7. USB 3.2 Gen 1
3. DP 1.4	8. USB 3.2 Gen 1
4. USB-B 3.2 Gen 1	9. USB 3.2 Gen 1
5. USB-C 3.2 Gen 1	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

24.5 inches

Max View Area

WxH: 543.1 x 302.6 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2829 x 0.2802 mm

Dot / Pixel Per Inch

90 dpi

Brightness

400 nits

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio: 3M:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Level 1: 4 ms
- Level 2: 3 ms
- Level 3: 2 ms
- Level 4: 1 ms
- E-sports mode: 2 ms
- Off Mode: 5 ms

Refresh Rate

- DP 1.4: 360Hz
- HDMI® 2.0: 240Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 7 Support
- Windows 10 Support

Multi-Media

Speakers

Integrated Speakers, 2x 3W

Power Supply

Power Consumption

- Typical / Max: 35W / 115W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- External Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Factory Calibration: Avg. Delta E<2
- RGB Lighting
- HDR Compliance
- E-sports mode
- ULMB
- Headphone Hook
- Lenovo® Artery (Lenovo Display Control Center) Support
Lenovo Artery can only be used with Windows 10
- NVIDIA® G-SYNC®
NVIDIA G-SYNC Compatible works only with Compatible NVIDIA GeForce graphics card.
NVIDIA G-SYNC requires DisplayPort™ connectivity.
NVIDIA G-SYNC displays are validated for smooth and immersive gameplay. NVIDIA G-SYNC eliminates tearing, artifacts, and flicker when used with GeForce graphics cards
- NVIDIA Reflex Latency Analyzer
Dependent on game type and requires specific mouse models connected directly to the Legion Y25g-30's USB hub.

DESIGN

Mechanical

Bezel Width

- Side: 2mm
- Top / Bottom: 2mm / 22.5mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Lowest Position	557.3 x 230.6 x 379.8 mm (21.94 x 9.08 x 14.95 inches)
Highest Position	557.3 x 230.6 x 509.8mm (21.94 x 9.08 x 20.07 inches)
Head Only	557.3 x 57.0 x 333.1 mm (21.94 x 2.24 x 52.48 inches)

Packaging Dimensions (WxDxH)

720 x 160 x 421 mm (28.35 x 6.30 x 16.57 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.1 kg (13.45 lbs)
Monitor Head Only	4.1 kg (9.04 lbs)

Packaging Weight

8.84 kg (19.46 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt, left & right 30 swivel, -90° to +90° pivot, up to 130mm lift

In the Box

- Monitor with Stand
- 1x Power cable (1.8m)
- 1x 120W Adapter
- 1x DP Cable (1.8m)
- 1x USB-A to USB-B Cable (1.8m)
- Quick Setup Guide
- Warranty Booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports

Rear Ports

- 2x HDMI 2.0
- 1x DisplayPort 1.4
- 1x USB-B 3.2 Gen 1, USB upstream
- 1x USB-C® 3.2 Gen 1, USB downstream
- 3x USB 3.2 Gen 1, USB downstream
- 1x audio-out (3.5mm)
- 1x Power Connector

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

RoHS compliant

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

Other Certifications

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland Low Blue Light

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