Lenovo Legion Y25g-30 66CCGAC1US

Product

Lenovo Legion Y25g-30

Machine Type

66CC

Region

LA, NA

Display Size

24.5"

View Area

552.5×319.6 mm

Panel

In-Plane Switching

Aspect Ratio

16:9

Resolution

1920x1080

Pixel Pitch

0.2829×0.2802 mm

Dot / Pixel Per Inch

90 dpi

View Angle (H / V)

178 / 178

Response Time

2 ms (Esports) / 4 ms (Level 1) / 3 ms (Level 2) / 2 ms (Level 3) / 1 ms (Level 4) / 5 ms (Off mode)

Color Support

16.7 Million

Refresh Rate

240 Hz (HDMI 2.0), 360 Hz (DP 1.4)

Brightness

400 nits

Contrast Ratio

1000:1

Color Gamut

99% sRGB

Curvature

None

Anti-glare

Yes

Video Connector

2x HDMI 2.0, 1x DP 1.4

USB Port

4x USB 3.2 Gen 1 (3x USB Type-A, 1x USB Type-C)

Network Connectivity

None

Camera

None

Microphone

None

Speakers

2x 3W

Power Consumption (Typical / Maximum)

30w / 115w

Power Adapter

External

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Color

Raven Black

Side Bezel Width

2 mm

Dimensions with Stand (HxWxD)

509.8x557.3x230.6 mm / 20.07x21.94x9.08 inches

Weight (Including Stand)

6.1 kg / 13.4 lbs.

Cables Included

DP cable, USB Type-A to Type-B cable

Environmental Certification

RoHS

Ergonomic Certification

TÜV Rheinland Low Blue Light, TÜV Rheinland Flicker Free

Base Warranty

3-vear

Operating System Support

Support Windows 7, Windows 10

Sync Technology

NVIDIA G-SYNC, NVIDIA Reflex Latency Analyzer, ULMB

ThinkCentre M Series Support

None

Processor

None

Touchscreen

None

Controller

None

Display Ram / Storage / Card Slot

None / None / None

EAN/UPC/JAN

0195713559218 / 195713559218 / None

Announce Date

2021-07-30

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Legion Y25g-30 Gaming Monitor

DISPLAY

Panel Size

24.5-inch

Screen Dimensions

552.5 mm x 319.6 mm

Panel Type

3-side NearEdgeless In-Plane Switching

Active Area

543.1 mm x 302.6 mm

Backlight

WLED

Aspect Ratio

16:9

Resolution

1920 x 1080

Pixel Pitch

0.2829 mm x 0.2802 mm

Dot/Pixel Per Inch(DPI/PPI) 90

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

178° / 178°

Response Time

2ms (E-sports) 4ms (Level 1), 3ms (Level 2), 2ms (Level 3), 1ms (Level 4),

5ms (Off)

Refresh Rate DP 1.4 - 360 Hz HDMI 2.0 - 240 Hz

Brightness (Typical)

400 cd/m²

Contrast Ratio (Typical)

1000:1

HDR Decoding

Yes

Dynamic Contrast Ratio (Typical)

3M:1

Color Gamut

99% sRGB

Color Support (Typical)

16.7 Million

Color Depth

True 8-bit

CONNECTIVITY

Video Signal

2 x HDMI 2.0 1 x DP 1.4

Audio Signal

1x Audio Combo (3.5 mm)

USB Hub

Yes

USB Upstream

1 x USB3.2 Gen1 Type-B

USB Downstream

4 x USB3.2 Gen1 (3 x USB Type-A, 1 x USB Type-C)

Yes (2 x 3W)

MULTI-MEDIA

Integrated Speakers

SPECIAL FEATURES

Factory Calibration

Yes (Avg. Delta E<2)

Software

Lenovo Artery⁴

(Lenovo Display Control Center)

- Brightness & Contrast Adjustment

- Volume Control

- Color Tuning

- Gaming Light Control

- Show Frame Rate

- Desktop Partition

- Sound Device

Sync Technology

NVIDIA® G-SYNC®1, 2 NVIDIA® Reflex Latency Analyzer3

E-sports Mode

ULMB

RGB Lighting

Yes

POWFR

Power Consumption (Typ./Max)

35W / 115W

Power Consumption Sleep/Off Mode

< 0.5W / < 0.3W

Power Supply

External

USB Type-C (Downstream) Power Delivery

Up to 27W

Voltage Required

AC 100 to 240 V (50-60 Hz)

MECHANICAL

-5° / 22°

Swivel Angle (Left/Right)

Tilt Angle (Front/Back)

-30° / 30°

Lift (Max. Range)

130 mm

Pivot -90° / 90

VESA Mount Capability

Yes (100 x 100 mm)

Kensington Lock Slot

Yes

Headphone Hook

Cable Management

Yes

Bezel Color

Raven Black

Bezel Width (Side)

2.0 mm

Bezel Width (Top / Bottom)

2.0 / 22.5 mm

DIMENSION

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

160.0 x 421.0 x 720.0 mm 6.30 x 16.57 x 28.35 inches

Size Unpacked w/stand (D x H x W) (mm/inch) (Lowest Position)

230.6 x 379.8 x 557.3 mm 9.08 x 14.95 x 21.94 inches

Size Unpacked w/stand (D x H x W) (mm/inch) (Highest Position)

230.6 x 509.8 x 557.3 mm 9 08 x 20 07 x 21 94 inches

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

57.0 x 333.1 x 557.3 mm 2.24 x 52.48 x 21.94 inches Weight Packed (kg/lb)

8.8 kg / 19.4 lbs.

Weight Unpacked (kg/lb)

6.1 kg / 13.4 lbs.

Weight (Monitor Head Only) (kg/lb)

4.1 kg / 8.9 lbs.

WHAT'S IN THE BOX

Monitor with stand

1 x Power cable (1.8m)

1 x DP cable (1.8m)

1 x USB Type-A to USB Type-B cable (1.8m)

1 x 120W adapter

Factory calibration report

Quick setup guide

Warranty booklet

CERTIFICATION

CCC

Yes

RoHS (EU 2002/95/EC)

Windows Certification

Windows 7, Windows 10

China Energy Efficiency Standard Tier 2

TÜV Rheinland Low Blue Light

TÜV Rheinland Flicker Free











⁵ USB Type-C and USB-C are registered trademarks of USB Implementers Forum.

Depending on variables 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: 10 Gbit/s for USB 3.2 Gen2x1 or USB 3.2 Gen1x2; 20 Gbit/s for USB 3.2 Gen2x2.

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Specifications may vary depending upon region

¹ NVIDIA* G-SYNC* requires DisplayPort connectivity. | 2 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. 3 Dependent on game type and requires specific mouse models connected directly to the Legion Y25g-30's USB hub. | 4 This software can only be used with Windows 10











