

Lenovo Legion Y25-30 66F0GACBEU

Product

Lenovo Legion Y25-30

Machine Type

66F0

Region

EMEA

Display Size

24.5"

View Area

543.7x302.6 mm

Panel

In-Plane Switching

Aspect Ratio

16:9

Resolution

1920x1080

Pixel Pitch

0.283x0.280 mm

Dot / Pixel Per Inch

89 dpi

View Angle (H / V)

178 / 178

Response Time

0.5 ms (MPRT) / 1 ms (Level 4) / 2 ms (Level 3) / 3 ms (Level 2) / 4 ms (Level 1)

Color Support

16.7 Million

Refresh Rate

280 Hz (Overclock) / 240 Hz

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

Network Connectivity

None

Camera

Lenovo LC 50 support

Microphone

None

Speakers

2x 3W

Power Consumption (Typical / Maximum)

17W / 33W

Power Adapter

Integrated

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Case Color

Raven Black

Side Bezel Width

2.0 mm

Dimensions with Stand (HxWxD)

493.7x557.3x257.3 mm / 19.44x21.94x10.13 inches

Weight (Including Stand)

5.3 kg / 11.7 lbs.

Video Cables

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

Environmental Certification

RoHS

Ergonomic Certification

Eyesafe Display, TÜV Low Blue Light (Hardware solution), TÜV Rheinland Eye Comfort

Base Warranty

3-year

Operating System

Support Windows 10, Windows 11

Sync Technology

AMD FreeSync Premium

ThinkCentre M Series Support

None

Touchscreen

None

Smart System

None

Pen

None

EAN / UPC / JAN

0196378283890 / 196378283890 / None

Announce Date

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Lenovo™

Legion Y25-30 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
543.7 mm x 302.6 mm

Backlight
WLED

Aspect Ratio
16:9

Resolution
1920 x 1080

Pixel Pitch
0.283 mm x 0.280 mm

Dot/Pixel Per Inch (DPI/PPI)
89

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

Response Time
0.5ms (MPRT)¹, 1ms (Level 4),
2ms (Level 3), 3ms (Level 2),
4ms (Level 1)

Refresh Rate
280Hz (Overclock from 240Hz²)

Brightness (Typical)
400 cd/m²

Brightness (Peak)
430 cd/m²

Contrast Ratio (Typical)
1000:1

Dynamic Contrast Ratio (Typical)
3M:1

Color Gamut (Coverage Ratio)
99% sRGB (CIE 1931)

Color Gamut (Color Area Ratio)
120% sRGB

Color Support (Typical)
16.7 Million

Color Depth
8-bit

HDR Compliance
Yes (DisplayHDR™ 400)

Anti-Glare
Yes

CONNECTIVITY

Video Signal
2 x HDMI 2.0
1 x DP 1.4

Audio Signal
1 x Audio Out (3.5 mm)

USB Hub
Yes

USB Upstream
1 x USB 3.2 Gen 1³ Type-B

USB Downstream
4 x USB 3.2 Gen 1³ Type-A

MULTIMEDIA

Integrated Speakers
Yes (2 x 3W)

Modular Camera Support
Yes (Lenovo LC 50)

SPECIAL FEATURES

Software (Gaming Tools)
Lenovo Artery⁴
(Lenovo Display Control Center)
- Game Mode
- Aim Point
- Timer
- Show Frame Rate
- Desktop Partition
- Task Scheduler & Reminder
- Multi-screen Settings Sync
- Sound Device

Sync Technology
AMD FreeSync™ Premium⁵

Natural Low Blue Light
Yes

POWER

Power Consumption (Typ. / Max.)
17W / 33W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-Off Mode
< 0.3W

Power Supply
Internal

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

MECHANICAL

Tilt Angle (Front / Back)
-5° / 22°

Swivel Angle (Left / Right)
-45° / 45°

Lift Range
135 mm

Pivot
-90° / 90°

VESA Mount Capability
Yes (100 x 100 mm)

Kensington Lock Slot
Yes

Cable Management
Yes

Bezel Color
Raven Black

Bezel Width (Side)
2.0 mm

Bezel Width (Top / Bottom)
2.0 / 18.5 mm

DIMENSION

Size Packed
(D x H x W) (mm/inch)
168.0 x 490.0 x 658.0 mm
6.61 x 19.29 x 25.90 inches

Size Unpacked w/ Stand (Lowest Position)
(D x H x W) (mm/inch)
257.3 x 358.7 x 557.3 mm
10.13 x 14.12 x 21.94 inches

Size Unpacked w/ Stand (Highest Position)
(D x H x W) (mm/inch)
257.3 x 493.7 x 557.3 mm
10.13 x 19.44 x 21.94 inches

Size Unpacked w/o Stand (Head Only)
(D x H x W) (mm/inch)
55.0 x 329.1 x 557.3 mm
2.16 x 12.96 x 21.94 inch

Weight Packed (kg / lb)
8.1 kg / 17.9 lbs

Weight Unpacked (kg / lb)
5.3 kg / 11.7 lbs

Weight (Monitor Head Only) (kg / lb)
3.4 kg / 7.5 lbs

WHAT'S IN THE BOX

Monitor with Stand
Yes

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

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

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

Quick Setup Guide
Yes

Warranty Booklet
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

TÜV Low Blue Light (Hardware Solution)
Yes

Eyesafe Display Certification
Yes



¹ Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor. Enabling MPRT will disable AMD FreeSync™ Premium, and you may notice a negligible flicker.

² Overclocking at 280Hz is based on laboratory test data, and this function may cause irregularities in the display.

³ 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.

⁴ This software can only be used with Windows 10.

⁵ AMD FreeSync™ Premium only can work with AMD Radeon™ series graphic card.

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