

Lenovo Legion Y32p-30 66F9UAC6UK

Product

Lenovo Legion Y32p-30

Machine Type

66F9

Region

EMEA

Display Size

31.5"

View Area

697.3x392.2 mm

Panel

In-Plane Switching

Aspect Ratio

16:9

Resolution

3840x2160

Pixel Pitch

0.1811x0.1811 mm

Dot / Pixel Per Inch

139 dpi

View Angle (H / V)

178 / 178

Response Time

0.2 ms (MPRT) / 2 ms (Level 4) / 3 ms (Level 3) / 4 ms (Level 2) / 5 ms (Level 1) / 7 ms (Off mode)

Color Support

1.07 Billion

Refresh Rate

144 Hz

Brightness

400 nits (Peak) / 350 nits (Typical)

Contrast Ratio

1000:1

Color Gamut

99% sRGB, 90% DCI-P3

Curvature

None

Anti-glare

Yes

Video Connector

2x HDMI 2.1, 1x DP 1.4, 1x USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)

USB Port

2x USB-A 3.2 Gen 1, 1x USB-C 3.2 Gen 1

Network Connectivity

None

Camera

None

Microphone

None

Speakers

2x 5W

Power Consumption (Typical / Maximum)

62W / 175W

Power Adapter

Integrated

Stand

Tilt, Swivel, Height Adjust Stand

Color

Raven Black

Side Bezel Width

2.0 mm

Dimensions with Stand (HxWxD)

598.8x715.1x298.4 mm / 23.58x28.15x11.75 inches

Weight (Including Stand)

9.6 kg / 21.2 lbs.

Cables Included

DP cable, HDMI cable, USB-C cable, USB-A to USB-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

Support Windows 10, Windows 11

Sync Technology

AMD FreeSync Premium, VESA Adaptive Sync

ThinkCentre M Series Support

None

Processor

None

Touchscreen

None

Controller

None

Display Ram / Storage / Card Slot

None / None / None

EAN / UPC / JAN

0196800876522 / 196800876522 / None

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Lenovo™

Legion Y32p-30 Gaming Monitor

DISPLAY

Panel Size
31.5-inch

Screen Dimensions
710.3 mm x 398.7 mm

Panel Type
3-side NearEdgeless
In-Plane Switching

Active Area
697.3 mm x 392.2 mm

Backlight
WLED

Aspect Ratio
16:9

Resolution
3840 x 2160

Pixel Pitch
0.181 mm x 0.181 mm

Dot/Pixel Per Inch (DPI/PPI)
139

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

Response Time
0.2ms (MPRT)¹
2ms (Level 4)
3ms (Level 3)
4ms (Level 2)
5ms (Level 1)
7ms ()

Refresh Rate
144Hz

Brightness
400 cd/m² (Peak)
350 cd/m² (Typical)

Contrast Ratio (Typical)
1000:1 (Typical)

Dynamic Contrast Ratio (Typical)
3M:1

Color Gamut (Coverage Ratio)
99% sRGB

90% DCI-P3% (CIE 1976)

Color Gamut (Color Area Ratio)
112% sRGB

Color Support (Typical)
1.07B

Color Depth
10bit (8bit + FRC)

HDR Compliance
Yes (DisplayHDR™ 400)

Local Dimming
Yes (16 Zone)

Anti-Glare
Yes

CONNECTIVITY

Video Signal
2 x HDMI 2.1
1 x DisplayPort 1.4
USB Type-C (DP1.4; 32.4Gbps
for 4 lanes; alt mode)

Audio Signal
1 x Audio Out (3.5 mm)

USB Hub
Yes

USB Upstream
1 x USB3.2 Gen1 Type-C
1 x USB3.2 Gen1 Type-B

USB Downstream
2 x USB3.2 Gen1 Type-A
1 x USB3.2 Gen1 Type-C (15w)

MULTI-MEDIA

Integrated Speakers
Yes (2 x 5W)

SPECIAL FEATURES

Brightness Calibration
Yes

Auto Ambient Brightness Sensor
Yes

Factory Calibration
Yes (Delta E<2)

PIP/PBP
Yes

KVM Switch
Yes

Software
Lenovo Artery
(Lenovo Display Control Centre)

Sync Technology
AMD FreeSync™ Premium
VESA Adaptive Sync

Gaming Console Support
Yes

Natural Low Blue Light
Yes

POWER

Power Consumption (Typ./Max)
62W/175W

Power Consumption (Sleep/O Mode)
< 0.5W

Power Consumption (Switch-O Mode)
< 0.3W

Power Supply
Internal

USB Type-C (DP Alt Mode) Power Delivery
45W; up to 75W

USB Type-C (Downstream) Power Delivery
15W

Smart Power
Yes

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

MECHANICAL

Tilt Angle (Front/Back)
-5°/22°

Swivel Angle (Left/Right)
-30°/30°

Lift (Max. Range)
135 mm

VESA Mount Capability
Yes (100 x 100 mm)

Kensington™ Lock Slot
Yes

Headphone Hook
Yes

Cable Management
Yes

Bezel Color
Raven Black

Bezel Width (Side)
2.0 mm

Bezel Width (Top/Bottom)
2.0 mm/21.74 mm

DIMENSIONS

Size Packed (D x H x W) (mm/inch)
173.0 x 526.0 x 906.0 mm
6.81 x 20.71 x 35.67 inches

Size Unpacked w/stand (D x H x W) (mm/inch) (Lowest Position)
298.4 x 463.8 x 715.1 mm
11.75 x 18.26 x 28.15 inches

Size Unpacked w/stand (D x H x W) (mm/inch) (Highest Position)
298.4 x 598.8 x 715.1 mm
11.75 x 23.58 x 28.15 inches

Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)
59.5 x 424.4 x 715.1 mm
2.34 x 16.71 x 28.15 inches

Weight Packed (kg/lbs.)
14.2kg/31.4lbs.

Weight Unpacked (kg/lbs.)
9.6kg/21.2lbs.

Weight (Monitor Head Only; kg/lbs.)
7.4kg/16.4lbs.

WHAT'S IN THE BOX

Monitor with Stand
Yes

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

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

HDMI Cable
1 x HDMI (1.8m)

USB Cable (Cable Length)
1 x USB Type-C cable (1.0m)
1 x USB Type-A to Type-B cable (1.8m)

Factory Calibration Report
Yes

Quick Setup Guide
Yes

Warranty Booklet
Yes

CERTIFICATION

CCC
RoHS (2011/65/EU)
Windows 10, Windows 11
China Energy Efficiency Standard: Tier 2
TÜV Rheinland Eye Comfort
TÜV Low Blue Light (Hardware Solution)
Eyesafe® Display Certification



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

²Only with the Full-Function USB-C

³AMD FreeSync™ Premium only can work with AMD Radeon™ series graphics card. | This software can only be used with Windows 10.

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Specifications may vary depending upon region.

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