

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
0.181mm x 0.181mm

Dot/Pixel Per Inch (DPI/PPI)
139

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

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

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)
10.7B

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
1x Audio Out (3.5 mm)

USB Hub
Yes

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

USB Downstream
2 x USB3.2 Gen1 Type-A
1x 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 715.1mm
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 715.1mm
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 715.1mm
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)
1x Power Cable (1.8m)

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

HDMI Cable
1x HDMI (1.8m)

USB Cable (Cable Length)
1x USB Type-C cable (10m)
1x 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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