Lenovo

Lenovo Legion Y25f-10 65D9GAC4EU

Product

Lenovo Legion Y25f-10

Region

EMEA

Color

Black

Panel

Twisted Nematic

Display Size

24.5"

View Area

543.744x302.616 mm

Resolution

1920x1080

Aspect Ratio

16:9

Pixel Pitch

0.282x0.282 mm

Dot / Pixel Per Inch

90 dpi

Brightness

400 nits

Contrast Ratio

1000:1

Pixel Response Time

1 ms (extreme mode) / 5 ms (normal mode)

Color Gamut

72% NTSC

View Angle (H / V)

170 / 160

Stand

Tilt, Swivel, Height Adjust Stand

Side Bezel Width

2 mm

Dimensions with Stand (HxWxD)

384.9-494.9x557.3x234.6 mm

Power Comsuption (Typical / Maximum)

24W / 34W

Power Adapter

External

Weight (Including Stand)

14.00 lb / 6.35 kg

Warranty

3-year

ENERGY STAR

ENERGY STAR 7.0

TCO

TCO 7.0

EPEAT

Silver

Presets / User Settings

24

On Screen Display

OSD, 8 Languages

USB Port

USB 3.1 Gen1 x3

Speaker

None

Camera

None

Multiple Input

HDMI, DP

Monitor Cable

HDMI. DP

CPU / Platform

None / None

Display Ram / Storage / Card Slot

None / None / None

Wireless / Ethernet / Bluetooth

None / None / None

Touch Screen / Digitizer Pen / Battery

None / None / None

Operating System

Support Windows 7, Windows 10

Ann Date (mm/yy)

10/17

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LENOVO™ LEGION Y25f MONITOR

SPECIFICATIONS

Model Name: Lenovo Legion Y25f-10

PERFORMANCE

Panel Type

Backlight

WLED

Brightness

Typical

: 400 cd/m² Viewing Angle (H/V at CR 10:1)

170°/160°

Contrast Ratio

Typical : 1000:1 Dynamic : 3M:1

Aspect Ratio

16.9

Pixel Pitch

: 0.282 x 0.282 In mm : 0.011" × 0.011" In inches

Dot/Pixel Per Inch (DP/PPI)

Color Gamut NTSC (CIE 1976)

72%

Response Time

Extreme Mode : 1 ms Normal Mode · 5 ms

Anti-Glare Yes

AMD FreeSync™

Yes

HDR Decoding

Yes Refresh Rate

144 Hz **Power Consumption**

: 24 W Typical

Without USB Hub: 25 W With USB Hub : 34 W Sleep-Mode : < 0.5 W Off-Mode : <0.5 W

Power Supply External

Power Voltage

100 VAC - 240 VAC, 1.8A

Dynamic Frequency

50 Hz - 60 Hz

COMPLIANCE

EPEAT™ Silver

• ENERGY STAR® Rating 7.0

TCO 7.0

• TCO Edge 2.0

• RoHS (EU 2002/95/EC)

• China Energy Efficiency Standard Tier 2

• Windows Certification

(Windows 7 / Windows 8 / Windows 8.1 / Windows 10)

DESIGN

Panel Size

Resolution

FHD (1920 x 1080)

Cable Management

Kensington® Lock Slot

Yes

VESA® Mounting

In mm : 100 x 100 In inches : 3.94" x 3.94"

Bezel Color Raven Black

Bezel Width (mm / inches)

: 2 / 0.08" qoT 23.5 / 0.93" Bottom Sides : 2 / 0.08"

Tilt Angle

Front / Back : -5° / 22°

Swivel Angle

Left / Right : -30° / 30°

mm / inches : 110 / 4.33"

Pivot +/-909

Screen Dimension (H x V)

In mm : 543.744 x 302.616 : 21.41" × 11.91" In inches

Packaging Dimension (W x D x H)

: 666 x 195 x 407 : 26.22" x 7.68" x 16.02" In mm In inches

Monitor Dimension (W x D x H)

Lowest Position

In mm : 557.3 x 234.6 x 384.9 : 21.94" x 9.24" x 15.15" In inches

Highest Position

In mm : 557.3 x 234.6 x 494.9 : 21.94" x 9.24" x 19.48" In inches

Monitor Head Dimension (W x D x H)

: 51 x 557.3 x 334 : 2" x 21.94" x 13.15' In mm In inches

Distance from Table to Panel

Lowest Pixel at Bottom of Screen

mm / inches : 50.9 / 2' Highest Pixel at Top of Screen mm/inches : 160.9 / 6.33

Stand Base Footprint Area

In mm : 489.6 x 234.6 : 19.28" x 9.24" In inches

Weight

Packed : Starting at 17.66 lbs (8.01 kg) Unpacked : Starting at 14 lbs (6.35 kg)

Monitor Head: Starting at 7.83 lbs (3.55 kg)

CONNECTIVITY

Video Input Signals

HDMI™ + DisplayPort™ Video Cables Supplied

HDMI™ + DisplayPort

Video Cable Length

18 m

USB Hub

3 x USB 3.01 (1 x BC1.2)

USB Cable Supplied

CD (Software) Supplied

Yes

Audio-Out

Yes

Signal Interface

Horizontal Frequency: 48 kHz - 241 kHz Vertical Frequency : 28 Hz - 144 Hz Maximum Pixel Clock Speed/Bandwidth

HDMI™/DisplayPort™ : 332 MHz **Default Color Temperature**

7200K

Preset/User Modes

OSD Buttons

6 Buttons - Mode Switch, Auto, Left (Down), Right (Up), Menu (Enter), Power.

OSD Languages

English, French, German, Spanish, Italian, Japanese, Simplified Chinese, Russian.

Software

Lenovo Artery

ENVIRONMENTAL

Temperature

: 0°C - 40°C Operating . Non-Operating : -20°C - 60°C

Humidity

Operating : 8% - 80% : 5% - 95% Non-Operating

Altitude

Operating : 0 m - 5,000 m : 0 ft - 40,000 ft Non-Operating

Arsenic-Free Glass

PVC-Free

Yes

Mercury-Free

WARRANTY AND AVAILABILITY

Warranty

NA PRC · 1 Year EMEA AP : 3 Years

Geography Availability WW





Depending on many factors 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 typic slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1 Gen 1; 10 Gbit/s for USB 3.1 Gen 2 & 20











