

Lenovo Legion Y44w-10 65EARAC1EU

Product
Legion Y44w-10

Region
EMEA

Color
Black

Panel
Vertical Alignment

Display Size
43.4"

View Area
1052.3x328.8 mm

Resolution
3840x1200

Aspect Ratio
32:10

Pixel Pitch
0.2740x0.2740 mm

Dot / Pixel Per Inch
93 dpi

Brightness
380 nits

Contrast Ratio
3000:1

Pixel Response Time
4 ms (extreme mode) / 6 ms(typical)

Color Gamut
99.5%

View Angle (H / V)
178 / 178

Stand
Tilt, Swivel, Height Adjust Stand

Side Bezel Width
2.4 mm

Dimensions with Stand (HxWxD)
591.1x1058.3x313.5 mm

Power Consumption (Typical / Maximum)
70W / 250W

Power Adapter
Integrated

Weight (Including Stand)
29.33lb / 13.33kg

Warranty
3-year

ENERGY STAR
ENERGY STAR 7.1

TCO
TCO 8.0

EPEAT
Silver

Presets / User Settings
26 / 26

On Screen Display
OSD, 8 Languages

USB Port
USB 3.1 Gen1 x4, USB 3.1 Type-C Gen 1 x1, USB 3.1 Type-C Gen 2 x1

Speaker
4W X 2

Camera
None

Multiple Input
HDMI, DP, USB 3.1 Type-C Gen 1, USB 3.1 Type-C Gen 2

Monitor Cable
HDMI, DP, USB Type-C

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)
04/19



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Lenovo Legion Y44w-10

Specifications

DISPLAY

Panel Size 43.4 inches
Screen Dimensions (H x V) 1052.3 x 328.8mm 41.4 x 12.9 inches
Panel Type WVA NearEdgeless
Curvature 1800R
Backlight WLED
Aspect Ratio 32:10
Resolution 3840 x 1200 (DWUXGA)
HDR VESA Certified DisplayHDR™ 400
Pixel Pitch (H x V) 0.274 x 0.274mm
Viewing Angle (H x V) 178°/178°
Response Time (gray to gray) 4/6ms (extreme/normal)
Refresh Rate Max. 144Hz
Contrast Ratio (typical) 3000:1
Dynamic Contrast Ratio (typical) 3M:1
Color Support (typical) 16.7M
Color Gamut sRGB: 99.5% BT.709: 99.5% DCI-P3: 90%
Brightness 380 nits (typical) 450 nits (peak)

WHAT'S IN BOX

One monitor head 1 x stand and a base 1 x Monitor USB Speaker* Information Flyer with warranty A HDMI 2.0 Cable (1.8M) A DP 1.4 Cable (1.8M) A USB Type C-C Cable (1.5M) A USB Type C-A Cable (1.8M) A Power Cord (1.8M)
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CONNECTIVITY

Video Input Signals 2 x HDMI 2.0 1 x DP1.4 1 x USB Type-C Gen1 (DP1.2 Alt Mode) 1 x USB Type-C Gen2 (DP1.4 Alt Mode)

Video Cable Length 1.5m for USB Type-C Gen2 1.8m for others
Audio Out Yes (3.5mm)
USB Hub Yes
USB Upstream 2 x USB 3.1 (1 x USB Type-C Gen1, 1 x USB Type-C Gen2)
USB Downstream 4 x USB 3.1 Gen1 (1 BC)

POWER

Power Supply Internal
Power Consumption (Typ./Max) 70W/250W
Power Consumption Sleep/Off Mode <0.5W
Power Consumption Switch-off Mode <0.5W
Voltage Required AC 100 to 240V (50/60Hz)

DIMENSIONS

Size Packed (D x H x W) 1219 x 500 x 376mm 47.99 x 19.68 x 14.80 inches
Size Unpacked w/stand (D x H x W) (Lowest Position) 313.5 x 591.1 x 1058.3mm 10.62 x 23.27 x 41.67 inches
Size Unpacked w/stand (D x H x W) (Highest Position) 313.5 x 461.1 x 1058.3mm 10.62 x 18.15 x 41.67 inches
Size Unpacked w/o stand (D x H x W) (Head Only) 137.2 x 366.1 x 1058.3mm 5.40 x 14.21 x 41.67 inches
Weight Packed 18.37kg/40.41lbs.
Weight Unpacked 13.33kg/29.33lbs.
Weight (Monitor Head Only) 9.33kg/20.56lbs.

SPECIAL FEATURES

Anti-Glare Yes
PIP/PBP Yes
Software Yes (Lenovo Artery 2.0)

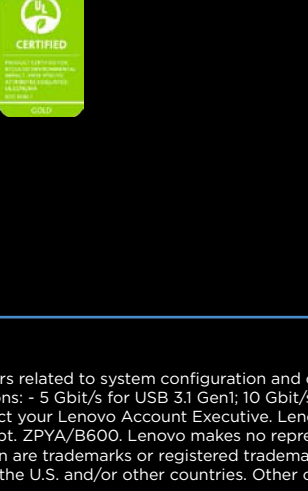
KVM Switch Yes
Speaker Monitor USB Speaker with Sound by Harman-Kardon

MECHANICAL

Tilt Angle (front/back) -5°/22°
Swivel Angle (left/right) ±20°
Lift (Max. range) Yes (130mm)
VESA Mount Capability Yes (100 x 100mm)
Kensington™ Lock Slot Yes
Cable Management Yes
Bezel Color Raven Black
Bezel Width (side) 2.4mm
Bezel Width (top/bottom) 2.4/25.6mm

CERTIFICATIONS

ENERGY STAR® Rating 7.1
CCC Yes
RoHS Yes
ULE Gold
TCO 8.0/ TCO Edge 2.0
Windows Certification Windows 7, Windows 10
Image Quality Capability ISO 9241-307
China Energy Efficiency Standard Tier 2
TÜV Eye Comfort Yes



*Optional

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