

ThinkVision P32UD-40 Monitor 64A8GAT2EU



PSREF
Product Specifications
Reference

PERFORMANCE

Display Size
31.5"

View Area
697.3x392.2 mm

Panel
In-Plane Switching

Backlight
WLED

Aspect Ratio
16:9

Resolution
3840x2160

Pixel Pitch
0.1815x0.1815 mm

Dot / Pixel Per Inch
140 dpi

View Angle (H / V)
178° / 178°

Response Time
4ms GtG (Extreme mode) / 6ms GtG (Typical mode)

Color Support
1.07 Billion

Refresh Rate
24Hz - 120Hz

Brightness
350 cd/m²

Contrast Ratio
1500:1

Color Gamut
98% DCI-P3, 99% sRGB, 99% BT.709

Screen Surface Treatment
Anti-glare

Curvature
Flat Panel

Camera
Modular Camera Support

Microphone
None

Speakers
Modular Speaker Support

Power Consumption (Typical / Maximum)
23W / 240W

Power Adapter
Integrated

DESIGN

Stand
Tilt, Swivel, Pivot, Height Adjust Stand

Case Color
Raven Black

Side Bezel Width
2 mm

Mounting
Supports VESA mount 100 x 100 mm

ThinkCentre M Series Support
Tiny Support

Dimensions (WxDxH)^[1]
• Lowest Position | 714.3 x 218.0 x 439.5 mm (28.12 x 8.58 x 17.30 inches)
• Highest Position | 714.3 x 218.0 x 594.5 mm (28.12 x 8.58 x 23.41 inches)
• Head Only | 714.3 x 46.0 x 413.2 mm (28.12 x 1.81 x 16.27 inches)

Packaging Dimensions (WxDxH)
824.0 x 162.0 x 528.0 mm (32.44 x 6.38 x 20.79 inches)

Weight^[2]
• Monitor With Stand | 8.1 kg (17.9 lbs)
• Monitor Head Only | 5.2 kg (11.5 lbs)

Packaging Weight
11.5 kg (25.4 lbs)

CONNECTIVITY

USB Port
1x thunderbolt 4 (40Gbps, PD3.1 up to 140W, DP1.4 HBR3 Alt Mode, USB upstream), 1x USB-B (USB 5Gbps, USB upstream), 4x USB-A (USB 5Gbps, 1x BC1.2, USB downstream), 1x USB-C® (USB 5Gbps, 15W PD, data only, USB downstream)

Video Connector
1x HDMI® 2.1 TMDS, 1x DP 1.4 (HBR3), 1x DP 1.4 Out, 1x Thunderbolt™ 4 (40Gbps), 1x Thunderbolt™ 4 Out

Network Connectivity
1x RJ45, Ethernet (10M/100M/1000M/2500M)

SERVICE

Base Warranty
3-year

CERTIFICATIONS

Environmental Certification
ENERGY Star Certified, TCO 10, TCO Edge 2.1, EPEAT™ Gold, EU Energy Level (Level-E), Volatile Organic Compound Certification, RoHS

Ergonomic Certification
Eyesafe® Display 2.0, TÜV Rheinland® Low Blue Light (Hardware solution), TÜV Rheinland® Eye Comfort (5 Stars)

Sync Technology

None

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2 at sRGB and DCI-P3
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- AI Power Saving Mode
- KVM Switch (with eKVM)
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Multi-sync
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

SOFTWARE

Operating System

Support Windows® 10, Windows® 11

ACCESSORIES

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Thunderbolt™ cable (1.5m, 40Gbps), for models 64A8Z** and 64A8G** only
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide

MODEL

Region : EMEA
EAN / UPC / JAN: 0198156727909 / 198156727909 / None
Announce Date : 2025-08-28

Note:

- ^[1] The system dimensions may vary depending on configurations.
- ^[2] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.

Premium Care - Advanced Support from Real People. Real Fast.



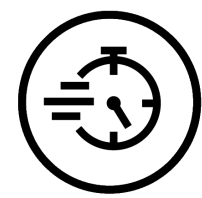
REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



Lenovo

PSREF
Product Specifications
Reference