## IdeaPad 1 15IAU7 82VY000PBR

## PERFORMANCE

Processor Intel® Core™ i7-1255U, 10C (2P + 8E) / 12T, P-core 1.7 / 4.7GHz, E-core 1.2 / 3.5GHz, 12MB

Graphics<sup>[1]</sup> Integrated Intel<sup>®</sup> Iris<sup>®</sup> Xe Graphics

Chipset Intel® SoC Platform

Memory 8GB Soldered DDR4-3200 + 4GB SO-DIMM DDR4-3200

Memory Slots One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory<sup>[2]</sup> Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR4-3200 offering

Storage 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support<sup>[3]</sup> One drive, up to 1TB M.2 2242 SSD or 512GB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe® 4.0 x4 slot

Card Reader SD Card Reader

Optical

None

Audio Chip High Definition (HD) Audio

Speakers Stereo speakers, 1.5W x2, Dolby<sup>®</sup> Audio<sup>™</sup>

Camera HD 720p with Privacy Shutter

Microphone

2x, Array

Battery Integrated 42Wh

**Power Adapter** 65W Round Tip (3-pin)

DESIGN

Display 15.6" HD (1366x768) TN 220nits Anti-glare

Touchscreen None

#### Keyboard

Non-backlit, Portuguese (BR)

Touchpad

Buttonless Mylar $^{\circ}$  surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Case Color Cloud Grev

Surface Treatment IMR (In-Mold Decoration by Roller)

Case Material PC-ABS (Top), PC-ABS (Bottom)

Dimensions (WxDxH)<sup>[4]</sup> 360.2 x 236 x 17.9 mm (14.18 x 9.29 x 0.70 inches) Weight<sup>[5]</sup>

Starting at 1.63 kg (3.59 lbs)

## SOFTWARE

Operating System Windows® 11 Home Single Language, Portuguese (Brazil)

Bundled Software

## CONNECTIVITY

Ethernet No Onboard Ethernet

WLAN + Bluetooth® 11ac 2x2 + BT5.1

#### Standard Ports

- 1x USB 2.0
  1x USB 3.2 Gen 1
- 1x USB-C<sup>®</sup> 3.2 Gen 1 (support data transfer only)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Power connector

## **SECURITY & PRIVACY**

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

None Other Security Camera privacy shutter

**SERVICE** 



1-year, Courier or Carry-in

Included Upgrade None

### **ACCESSORIES**

Bundled Accessories<sup>[6]</sup> None

### **CERTIFICATIONS**

#### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

#### MODEL

TopSeller	: Yes	Announce Date	: 2023-08-22
EAN / UPC / JAN	: 197532467309	End of Support	: 2028-05-15



intel

Product image is a sample, it may not match the real color of this model Note:

[1] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[4] The system dimensions may vary depending on configurations.
[5] 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.

[6] For more compatible accessory solutions, please visit

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/1939?M=82VY000PBR

Lenovo PSREF Product Specifications Reference

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

# 2

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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# **Recommended Accessories**



## Lenovo Powered USB-C Travel Hub

### 4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...



## Lenovo 65W USB-C DC Travel Adapter

#### 40AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

