## IdeaPad 3 15IAU7 82RK0156SA

#### 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 Functions as UHD Graphics

Chipset Intel<sup>®</sup> SoC Platform

Memory 8GB Soldered 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>

Models with 45Wh battery: one drive, 1x M.2 SSD • M.2 2242 SSD up to 1TB • M.2 2280 SSD up to 1TB

Storage Slot Models with 45Wh battery: one M.2 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 Audio™

Camera HD 720p with Privacy Shutter

Microphone 2x, Array

Battery

Integrated 45Wh

Power Adapter 65W Round Tip (3-pin)

#### DESIGN

Display 15.6" FHD (1920x1080) TN 250nits Anti-glare

#### Touchscreen None

Keyboard Backlit, English

#### Touchpad

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

Case Color Arctic Grey

Surface Treatment IMR (In-Mold Decoration by Roller)

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

Dimensions (WxDxH)<sup>[4]</sup> 359.2 x 236.5 x 19.9 mm (14.14 x 9.31 x 0.78 inches)

Weight<sup>[5]</sup> Starting at 1.63 kg (3.59 lbs)

#### SOFTWARE

Operating System Windows® 11 Pro, English

Bundled Software Office Trial

#### 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, Power Delivery and DisplayPort<sup>™</sup> 1.2)
- 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

Touch Style, Integrated in Power Button

#### **Other Security**

Camera privacy shutter



**PSREF** Product Specifications Reference

#### SERVICE

Base Warranty 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	: No	Announce Date	: 2023-12-14
EAN / UPC / JAN	: 197530026676	End of Support	: 2028-05-29



el.

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.....

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

To see more note information, please link to https://psref.lenovo.com/Detail/1911?M=82RK0156SA

### 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 starte

'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 Professional Wireless Combo Keyboard & Mouse (US English)

#### 4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

## **Recommended Services**

-	BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73714)
	GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75663)

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

