## IdeaPad 3 15IAU7 82RK0017US

## PERFORMANCE

Processor

Intel® Core™ i5-1235U, 10C (2P +8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz. 12MB

Graphics Integrated Intel Iris® Xe Graphics functions as UHD Graphics

Chipset

Intel SoC Platform

Memory 8GB Soldered DDR4-3200

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

Max Memory

Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR4-3200 offering

Storage

512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support Model 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

Model with 45Wh battery: one M.2 slot • One M.2 2280 PCIe Gen 4x4 slot, supports M.2 2242/2280 SSD

**Card Reader** 4-in-1 Card Reader

Optical None

Audio Chip High Definition (HD) Audio

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

Camera HD 720p with Privacy Shutter

Microphone 2x, Array

Battery Integrated 45Wh

#### Max Battery Life

Model with 45Wh battery: MobileMark<sup>®</sup> 2018: 6 hr Local video (1080p) playback@150nits: 10 hr **Power Adapter** 65W Round Tip (3-pin)

DESIGN Display 15.6" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen None

Keyboard Backlit, English (US)

**Case Color** Arctic Grev

Surface Treatment IMR (In-Mold Decoration by Roller)

**Case Material** PC + ABS (Top), PC + ABS (Bottom)

Dimensions (WxDxH) 359.2 x 236.5 x 19.9 mm (14.14 x 9.31 x 0.78 inches) Weight Starting at 1.63 kg (3.59 lbs)

#### SOFTWARE

**Operating System** Windows® 11 Pro 64. English

**Bundled Software** Office Trial

## CONNECTIVITY

Ethernet None

#### WLAN + Bluetooth®

Wi-Fi<sup>®</sup> 6 11ax, 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 3.0, and DisplayPort<sup>™</sup> 1.2)
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

## **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0

Lenovo

PSREF Product Specifications Reference

#### **Fingerprint Reader**

Touch Style **Other Security** 

Camera privacy shutter

## SERVICE

**Base Warranty** 1-year, Depot

Included Upgrade

None

## CERTIFICATIONS

- **Green Certifications**
- ENERGY STAR® 8.0
- FrPlot3
- RoHS compliant

## MODEL

TopSeller	: No	Announce Date	: 2022-04-15
EAN / UPC / JAN	: 196379558744	End of Support	: 2028-05-29



intel

· Lenovo reserves the right to change specifications or other product information without notice.

· Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.

· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the

time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

## 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

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.

## **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**

BEST	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73714)	
BETTER	3Y Onsite upgrade from 1Y Mail-in delivery (5WS0K75674)	
GOOD	iOOD 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

