## IdeaPad 5 14IAL7 82SD00BSYA

#### PERFORMANCE

Processor Intel® Core™ i5-1240P, 12C (4P + 8E) / 16T, P-core 1.7 / 4.4GHz, E-core 1.2 / 3.3GHz, 12MB

Graphics Integrated Intel Iris® Xe Graphics

Chipset Intel SoC Platform

Memory 16GB Soldered DDR4-3200

Memory Slots Memory soldered to systemboard, no slots, dual-channel (Intel i5 / i7 models)

Max Memory 16GB soldered memory, not upgradable

Storage 1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support One drive, up to 512GB M.2 2242 SSD or 1TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe 4.0 x4 slot

Card Reader 4-in-1 Card Reader

Optical None

Audio Chip High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby® Audio™

Camera FHD 1080p with Privacy Shutter

Microphone 2x, Array

Battery Integrated 56.5Wh

#### **Max Battery Life**

Models with 56.5Wh integrated graphics: MobileMark\* 2018@200nits: 7.15 hr Local video (1080p) playback@150nits: 9.7 hr

Power Adapter

65W USB-C® (3-pin)

#### DESIGN

Display 14" FHD (1920x1080) IPS 300nits Anti-glare

#### Touchscreen None

Keyboard

Backlit, Slovenian

Case Color

Abyss Blue Surface Treatment Aluminium Stamping (Anodized)

Case Material Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH) 321.69 x 211.84 x 16.9 mm (12.66 x 8.34 x 0.67 inches)

Weight Around 1.44 kg (3.18 lbs)

#### SOFTWARE

Operating System None Bundled Software

None

#### CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth® Wi-Fi<sup>®</sup> 6, 11ax 2x2 + BT5.1

#### **Standard Ports**

- 1x Headphone / microphone combo jack (3.5mm)
- 1x USB 3.2 Gen 1 (Always On)
- 1x HDMI® 1.4b
- 1x USB 3.2 Gen 1
- 1x Card reader
- 2x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.2)

#### **SECURITY & PRIVACY**

#### Security Chip

Firmware TPM 2.0

#### **Fingerprint Reader**

Touch Style, Integrated in Power Button

#### **Other Security**

Camera privacy shutter

#### SERVICE

Base Warranty 2-year, Courier or Carry-in Lenovo

PSREF Product Specifications Reference

#### Included Upgrade

None

#### CERTIFICATIONS

#### Green Certifications

- ENERGY STAR® 8.0
- RoHS compliant
- ErP Lot 6
- ErP Lot 26

#### **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed

#### MODEL

TopSeller	: Yes	Announce Date	: 2022-10-07
EAN / UPC / JAN	: 196803368277	End of Support	: 2028-06-13



intel

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

 $\cdot$  Product image on this page is a sample, it may not match the real color of this model

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features,

power management settings, battery age and conditioning, and other customer preferences

## 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**



## ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...



### Lenovo USB-C 65W AC Adapter (UL)

#### GX20P92530

Lenovo AC Adapter offers fast and efficient charging. Keep one in the office, one at home, and another in your case for convenient access to power. Just plug it into an available outlet to deliver AC power to the comp...

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

