

# IdeaPad 5 15ITL05 82FG016RGE

## PSREF

Product Specifications  
Reference

### PERFORMANCE

#### Processor

Intel® Core™ i5-1135G7 (4C / 8T, 2.4 / 4.2GHz, 8MB)

#### Graphics

Integrated Intel Iris® Xe Graphics

#### Chipset

Intel SoC Platform

#### Memory

8GB Soldered DDR4-3200

#### Memory Slots

Memory soldered to systemboard, no slots, dual-channel (8GB, 12GB, or 16GB model)

#### Max Memory

8GB soldered memory, not upgradable

#### Storage

512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

#### Storage Support

Model with 70Wh battery: one drive, 1x M.2 SSD

- M.2 2242 SSD up to 512GB
- M.2 2280 SSD up to 1TB

#### Card Reader

4-in-1 Card Reader

#### Optical

None

#### Audio Chip

High Definition (HD) Audio

#### Speakers

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

#### Camera

720p with Privacy Shutter

#### Microphone

2x, Array

#### Battery

Integrated 70Wh

#### Max Battery Life

MobileMark® 2014: 15 hr (70Wh)

#### Power Adapter

65W USB-C (3-pin)

### DESIGN

#### Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC

#### Touchscreen

None

#### Keyboard

Backlit, German

#### Case Color

Platinum Grey

#### Surface Treatment

Anodizing

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)

356.67 x 233.13 x 16.9-19.1 mm (14.04 x 9.18 x 0.67-0.75 inches)

#### Weight

1.66 kg (3.66 lbs)

### SOFTWARE

#### Operating System

Windows® 11 Home 64, German

#### Bundled Software

Office Trial

### CONNECTIVITY

#### Ethernet

None

#### WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.1

#### Standard Ports

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

### SECURITY & PRIVACY

#### Security Chip

Firmware TPM 2.0

#### Fingerprint Reader

Touch Style

#### Other Security

Camera privacy shutter

### SERVICE

#### Base Warranty

2-year, Depot

#### Included Upgrade

None

### CERTIFICATIONS

#### Green Certifications

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

### MODEL

TopSeller : Yes

Announce Date : 2021-10-05

EAN / UPC / JAN : 196118189772

End of Support : 2026-11-14



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

### 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

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## Recommended Accessories

### ThinkPad USB-C Dock Gen 2

40AS0090US

- Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

### Lenovo 65W AC Wall Adapter(UL)

GX20L29355

Get power when and where you need it. Keep one in the office, one at home, and another in your carrying case for convenient access to power. Just plug it into an available outlet to deliver AC power to the compatible ...

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

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