

PERFORMANCE

Processor

Intel® Core™ i7-1165G7 (4C / 8T, 2.8 / 4.7GHz, 12MB)

Graphics

NVIDIA® GeForce® MX450 2GB GDDR6

Chipset

Intel SoC Platform

Memory

16GB Soldered DDR4-3200

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

1TB SSD M.2 2280 PCIe 3.0x4 NVMe

Storage Support

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

Card Reader

4-in-1 Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 2W x2, Dolby® Audio™

Camera

720p

Microphone

2x, Array

Battery

Integrated 52.5Wh

Max Battery Life

MobileMark® 2014: 7 hr (UHD model)

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display

15.6" UHD (3840x2160) IPS 500nits Glossy, 72% NTSC, HDR400, Dolby Vision™, Touch

Touchscreen

10-point Multi-touch

Keyboard

Backlit, German

Case Color

Graphite Grey

Surface Treatment

Aluminium Anodizing Stamping

Case Material

Aluminium (Top), PC + GF (Bottom)

Pen

Pen Upgradable

Dimensions (WxDxH)

357.6 x 237.9 x 17.9-20.9 mm (14.07 x 9.36 x 0.70-0.82 inches)

Weight

1.8 kg (3.97 lbs)

SOFTWARE

Operating System

Windows® 11 Home 64, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

None

WLAN + Bluetooth®

11ax, 2x2 + BT5.0

WWAN

None

SIM Card

None

NFC

None

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 and Power Delivery)
- 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

Fingerprint Reader

Touch Style

Other Security

Camera privacy shutter

SERVICE

Base Warranty

2-year, Depot

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

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

MODEL

TopSeller : Yes

Announce Date : 2021-10-05

EAN / UPC / JAN : 196118198576

End of Support : 2026-11-30



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.

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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

Lenovo Digital Pen

GX80U45010

The Lenovo Digital Pen with 4096 levels of pressure sensitivity, provides a natural pencil-like and paper experience when you sketch and jot down notes. Users will also enjoy easy access to short-cut functions through...

Lenovo USB-C Mini Dock_US

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Expand Your Potential with An Universal Mini Dock; 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 Mini dock is ...

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

PSREF

Product Specifications
Reference