



PERFORMANCE

**Processor**  
Intel® Core i7-13620H, 10C (6P + 4E) / 16T, P-core up to 4.9GHz, E-core up to 3.6GHz, 24MB Intel Smart Cache

**Graphics**  
Integrated Intel® UHD Graphics

**Chipset**  
Intel® SoC Platform

**Memory**  
8GB Soldered DDR4-3200 + 8GB SODIMM DDR4-3200

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

**Max Memory**<sup>[1]</sup>  
Up to 16GB (8GB soldered + 8GB SODIMM) DDR4-3200 offering

**Storage**  
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

**Storage Slot**  
One M.2 2280 PCIe® 4.0 x4 slot

**Max Storage Support**<sup>[2]</sup>  
One drive, up to 512GB M.2 2242 SSD

**Optical**  
None

**Card Reader**  
SD Card Reader

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

**Speakers**  
Stereo speakers, 1.5W x2, Dolby Audio™

**Microphone**  
2x, Array

**Camera**  
HD 720p with Privacy Shutter

**Battery**  
45Wh

**Power Adapter**  
65W Round Tip (3-pin)

**DESIGN**

**Display**<sup>[3]</sup>  
17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC

**Touchscreen**  
None

**Screen-to-Body Ratio**  
84%

**Pen**  
Pen Not Supported

**Keyboard**  
Non-backlit, German

**Touchpad**  
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

**Dimensions (WxDxH)**<sup>[4]</sup>  
399 x 274 x 19.9 mm (15.71 x 10.79 x 0.78 inches)

**Weight**<sup>[5]</sup>  
Starting at 2.02 kg (4.45 lbs)

**Case Color**  
Iron Grey

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

**Surface Treatment**  
IMR (In-Mold Decoration by Roller)

SOFTWARE

**Operating System**  
Windows® 11 Pro, German

**Bundled Software**  
Office Trial

CONNECTIVITY

**WLAN + Bluetooth**<sup>[6]</sup>  
Wi-Fi® 6, 802.11ax 2x2 + BT5.2

**WWAN**  
WWAN Not Supported

**Ethernet**  
No Onboard Ethernet

**Standard Ports**

- 1x Round tip power connector
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 45-65W and DisplayPort™ 1.2
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB 2.0
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader

SECURITY & PRIVACY

**Security Chip**  
Firmware TPM 2.0 Enabled

**Physical Locks**  
No physical locks

**Fingerprint Reader**  
Touch Style, Integrated in Power Button

**Other Security**  
Camera privacy shutter

SERVICE

**Base Warranty**  
1-year, Courier or Carry-in

**Included Upgrade**  
None

ACCESSORIES

**Bundled Accessories**  
None

CERTIFICATIONS

**Green Certifications**

- ENERGY STAR® 9.0
- ErP Lot 6/26
- RoHS compliant

**Mil-Spec Test**  
MIL-STD-810H military test passed

**Other Certifications**  
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

**TopSeller** : Yes      **EAN / UPC / JAN:** 199274382841

**Announce Date:** 2025-12-17      **End of Support** : 2029-11-17

Note:

<sup>[1]</sup> The max memory is based on the test results with current Lenovo memory offerings.

<sup>[2]</sup> The storage capacity supported is based on the test results with current Lenovo storage offerings.

<sup>[3]</sup> IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

<sup>[4]</sup> The system dimensions may vary depending on configurations.

<sup>[5]</sup> The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

<sup>[6]</sup> Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.

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- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
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**Recommended Accessories**



Germany



**Lenovo Essential Stereo Analog Headset**  
4XD0K25030



**Lenovo Legion 17" Gaming Backpack GB800**  
(Light Gray) GX41U39300



**Lenovo Legion M220 Wireless RGB Gaming Mouse** GY51U28359

Please click [here](#) to view the full list of accessories.



**PSREF**  
Product Specifications  
Reference