

PERFORMANCE

- Processor

AMD Ryzen™ 7 5800H (8C / 16T, 3.2 / 4.4GHz, 4MB L2 / 16MB L3)
- Graphics

NVIDIA® GeForce RTX™ 3070 8GB GDDR6, Boost Clock 1560MHz, TGP 130W
- Chipset

AMD SoC Platform
- Memory

2x 8GB SO-DIMM DDR4-3200
- Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable
- Max Memory

Up to 16GB DDR4-3200 offering
- Storage

1TB SSD M.2 2280 PCIe® 3.0x4 NVMe®
- Storage Support

Up to two drives, 2x M.2 SSD
 - M.2 2242 SSD up to 512GB
 - M.2 2280 SSD up to 1TB
- Storage Slot

Two M.2 2280 PCIe 3.0 x4 slots
- Card Reader

4-in-1 Card Reader
- Optical

None
- Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec
- Speakers

Stereo speakers, 2W x2, Nahimic Audio
- Camera

HD 720p with Privacy Shutter
- Microphone

2x, Array
- Battery

Integrated 80Wh
- Power Adapter

300W Slim Tip (3-pin)

DESIGN

- Display

17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC, 144Hz, Dolby® Vision™, FreeSync™

- Touchscreen

None
- Keyboard

White Backlit, Belgian
- Case Color

Phantom Blue (Top), Shadow Black (Bottom)
- Surface Treatment

Painting
- Case Material

PC-ABS (Top), PC-ABS (Bottom)
- Dimensions (WxDxH)

398.6 x 290 x 24.3-26.2 mm (15.7 x 11.41 x 0.96-1.03 inches)
- Weight

Around 2.98 kg (6.57 lbs)

SOFTWARE

- Operating System

Windows® 11 Home, Benelux (EN/FR/DE/NL)
- Bundled Software

Office Trial

CONNECTIVITY

- Ethernet

100/1000M (RJ-45)
- WLAN + Bluetooth®

Wi-Fi® 6, 11ax 2x2 + BT5.1
- Standard Ports

- 1x Card reader
 - 1x Ethernet (RJ-45)
 - 1x HDMI® 2.1
 - 1x Headphone / microphone combo jack (3.5mm)
 - 1x Power connector
 - 1x USB 3.2 Gen 1 (Always On)
 - 1x USB-C® 3.2 Gen 2 (support data transfer and DisplayPort™ 1.4)
 - 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery and DisplayPort 1.4)
 - 3x USB 3.2 Gen 1

SECURITY & PRIVACY

- Security Chip

Firmware TPM 2.0
- Fingerprint Reader

None

- Other Security

Camera privacy shutter

SERVICE

- Base Warranty

2-year, Courier or Carry-in
- Included Upgrade

None

ACCESSORIES

- Bundled Accessories

None

CERTIFICATIONS

- Green Certifications

- ErP Lot 3
 - RoHS compliant

MODEL

- TopSeller

: Yes

Announce Date

: 2022-04-07
- EAN / UPC / JAN

: 196801078390

End of Support

: 2027-05-01

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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

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Recommended Accessories



Lenovo Powered USB-C Travel Hub

4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...



Lenovo USB-C 7-in-1 Hub

4X90V55523

Travel - Ready Productivity. One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo USB-C 7-in-1 Hub fits unlimited productivity i...

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

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PSREF
Product Specifications
Reference