

PERFORMANCE

Processor

AMD Ryzen™ 7 6800HS Creator Edition (8C / 16T, 3.2 / 4.7GHz, 4MB L2 / 16MB L3)

Graphics

NVIDIA® GeForce® RTX™ 3050 4GB GDDR6

Chipset

AMD SoC Platform

Memory

16GB Soldered LPDDR5-6400

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

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

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® Atmos®

Camera

ToF, FHD 1080p & IR

Microphone

2x, Array

Battery

Integrated 75Wh

Max Battery Life

Discrete graphics model:

MobileMark® 2018@200nits: 9.2 hr

Local video (1080p) playback@150nits: 12.6 hr

Power Adapter

135W Slim Tip (3-pin)

DESIGN

Display

16" 2.5K WQXGA (2560x1600) IPS 350nits Anti-glare, 100% sRGB, Low Blue Light, TÜV Eyesafe®

Touchscreen

None

Color Calibrator

None

Keyboard

Backlit, English (UK)

Case Color

Cloud Grey

Surface Treatment

Aluminium Stamping (Anodized)

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)

356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)

Weight

Around 1.95 kg (4.30 lbs)

SOFTWARE

Operating System

Windows® 11 Home 64, English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

None

WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.2

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery, and DisplayPort™)
- 1x HDMI® 2.0
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

1x Power connector (model with discrete graphics)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

IR camera for Windows Hello

SERVICE

Base Warranty

1-year, Depot

Included Upgrade

None

CERTIFICATIONS

Green Certifications

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

Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller : Yes

Announce Date : 2022-04-28

EAN / UPC / JAN : 196380893353

End of Support : 2028-05-29



AMD

Premium Care - Advanced Support from Real People. Real Fast.



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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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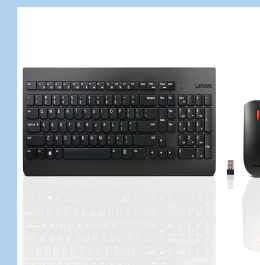
Recommended Accessories



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



Lenovo Essential Wireless Combo Keyboard & Mouse (US English 103P)

4X30M39458

Enhance your productivity with the wireless convenience of the Lenovo Essential Wireless Combo Keyboard and Mouse. Connect both keyboard and mouse using only one nano USB wireless receiver without the hassle and the c...

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

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Product Specifications
Reference