



The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core i7-12800H, 14C (6P + 8E) / 20T, P-core 2.4 / 4.8GHz, E-core 1.8 / 3.7GHz, 24MB
- 2x 16GB SO-DIMM DDR5-4800 Non-ECC
- 1TB SSD M.2 2280 PCIe 4.0x4 Performance NVMe Opal 2.0
- NVIDIA RTX A2000 8GB GDDR6
- Windows 11 Pro, English
- Case color - Black
- 3Y Sealed Battery Add On, 3Y Premier Support Upgrade from 3Y Courier/Carry-in

Premier Support - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- Lenovo Service Connect Portal for customized reporting and product support

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

Recommended Accessories United Kingdom



Lenovo Wired VoIP Headset (Teams)

4XD1M45626



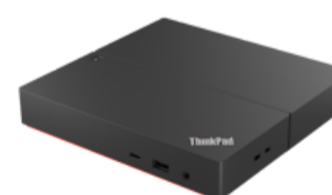
Lenovo FHD Webcam

4XC1Q44952



Lenovo 310 USB-A Wired Combo US Euro

GX31R09795



ThinkPad Universal USB-C Smart Dock - ThinkSmart Edition

40BN0135UK



ThinkPad Executive 16" Backpack

4X41P80268



ThinkPad 2TB Performance PCIe Gen4 NVMe OPAL2 M.2 2280 SSD Gen3

4XB1N36076

>> [View More Accessories](#)

PERFORMANCE**Processor**^[1]

Intel Core™ i7-12800H, 14C (6P + 8E) / 20T, P-core 2.4 / 4.8GHz, E-core 1.8 / 3.7GHz, 24MB

Graphics

NVIDIA® RTX A2000 8GB GDDR6

Chipset

Intel® SoC Platform

Memory

2x 16GB SO-DIMM DDR5-4800 Non-ECC

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

RAID Preset

None

Optical

None

Card Reader

SD 7.0 Card Reader

Microphone

2x, Array

Camera

FHD 1080p + IR with Privacy Shutter

Battery

Integrated 90Wh

Power Adapter

170W Slim Tip (3-pin)

DESIGN**Display**^[2]

16" WQXGA (2560x1600) IPS 500nits Anti-glare, 100% sRGB, 165Hz

Touchscreen

None

Color Calibration

Factory Color Calibration

Pen

No Support

Keyboard

Backlit, English

Case Color

Black

Case Material

CFRP / GFRP Hybrid (top), Aluminium (bottom)

SOFTWARE**Operating System**

Windows® 11 Pro, English

Bundled Software

None

CONNECTIVITY**WLAN + Bluetooth**^[3]

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.1

WWAN

None

SIM Card

None

Ethernet^[4]

No Onboard Ethernet

NFC

None

Optional Ports

None

SECURITY & PRIVACY**Security Chip**

Discrete TPM 2.0 Enabled

Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

MANAGEABILITY**System Management**^[5]

Intel® vPro® Enterprise

SERVICE**Base Warranty**

3-year, Courier or Carry-in

Included Upgrade

3Y Sealed Battery Add On, 3Y Premier Support Upgrade from 3Y Courier/Carry-in

ACCESSORIES**Bundled Accessories**

None

MODEL

TopSeller : Yes

EAN / UPC / JAN: 197528680583

Announce Date: 2023-06-13

End of Support : 2028-11-26

Note:

[1] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[3] Bluetooth 5.3 is hardware ready but may run at a lower version due to OS limitations.

[4] Ethernet support via optional docking or Lenovo USB-C to Ethernet Adapter.

[5] Intel vPro offers a superset of DASH's defined capabilities.

- 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.
 - California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>



Product image is a sample, it may not match the real color of this model