

PERFORMANCE

Processor

Intel® Core™ i7-1255U, 10C (2P +8E) / 12T, P-core 1.7 / 4.7GHz, E-core 1.2 / 3.5GHz, 12MB

Graphics

Integrated Intel Iris® Xe Graphics

Chipset

Intel SoC Platform

Memory

16GB Soldered LPDDR5-4800

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support

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

Storage Slot

Two M.2 slots

- One M.2 2280 PCIe Gen 3x4 slot, supports M.2 2242/2280 SSD
- One M.2 2280 PCIe Gen 4x4 slot, supports M.2 2242/2280 SSD

Card Reader

4-in-1 Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Atmos®

Camera

FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 57Wh

Power Adapter

65W USB-C® Slim (2-pin, Wall-mount)

DESIGN

Display

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen

None

Color Calibration

None

Keyboard

Backlit, Spanish

Case Color

Arctic Grey

Surface Treatment

Anodizing Sandblasting

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

Starting at 1.8 kg (3.97 lbs)

SOFTWARE

Operating System

Windows® 11 Pro 64, Spanish

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.1

Standard Ports

- 1x USB 2.0 (hidden)
- 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 3.0, and DisplayPort™ 1.4)
- 1x Thunderbolt™ 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort 1.4)
- 1x HDMI®, up to 4K/60Hz
- 1x Card reader
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

Docking

Various docking solutions supported via Thunderbolt™ or USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkBook 16 G4+ IAP](#)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

Touch Style

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

Camera privacy shutter

SERVICE

Base Warranty

1-year, Depot

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

Other Certifications

- TÜV Rheinland® Low Blue Light (Software Solution)
- Eyesafe® Certified

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2022-03-22
EAN / UPC / JAN	: 196379558591	End of Support	: 2028-10-09

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

Advanced technical support, 24x7x365, in more than 100 markets

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

Single point of contact for simplified end-to-end case management

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

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Recommended Accessories

ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

Recommended Services

BEST	3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + International Upg) (5PS0N73156)
BETTER	3Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73153)
GOOD	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)

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

PSREF

Product Specifications
Reference