

ThinkPad X13 2-in-1 Gen 5

PERFORMANCE

Processor	Intel® Core™ Ultra 7 165U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.9GHz, 12MB
AI PC Category	AI PC
NPU	Integrated Intel® AI Boost, up to 11 TOPS
Graphics	Integrated Intel® Graphics
Chipset	Intel® SoC Platform
Memory^[1]	16GB Soldered LPDDR5x-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 Performance NVMe® Opal 2.0
Storage Support^[2]	One drive, up to 2TB M.2 2280 SSD
Storage Slot	One M.2 2280 PCIe® 4.0 x4 slot
Card Reader	None
Optical	None
Audio Chip	High Definition (HD) Audio, Realtek® ALC3287 codec
Speakers	Stereo speakers, 2W x2, Dolby Audio™ Premium

Camera	5.0MP + IR Discrete with Privacy Shutter
Microphone	2x, 360°
Battery	Integrated 41Wh
Power Adapter	65W USB-C® Slim (2-pin)

DESIGN

Display^[3]	13.3" WUXGA (1920x1200) IPS 300nits Anti-glare, 100% sRGB, Touch
Touchscreen	OGS, 10-point Multi-touch

Keyboard	Backlit, English
Case Color	Black
Case Material	Magnesium (Top), Magnesium (Bottom)
Pen	Lenovo® Integrated Pen
Dimensions (WxDxH)^[4]	301.7 x 214.6 x 16.4 mm (11.88 x 8.45 x 0.65 inches)
Weight^[5]	Starting at 1.20 kg (2.65 lbs)

SOFTWARE

Operating System	Windows® 11 Pro, English
Bundled Software	Intel® Connectivity Performance Suite

CONNECTIVITY

Ethernet^[6]	No Onboard Ethernet
WLAN + Bluetooth^[7]	Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3
WWAN	Non-WWAN
SIM Card	None
NFC	None
Standard Ports	<ul style="list-style-type: none">1x USB-A (USB 5Gbps / USB 3.2 Gen 1)1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.11x HDMI® 2.1, up to 4K/60Hz1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)	None
Docking	Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® X13 2-in-1 Gen 5

SECURITY & PRIVACY

Smart Card Reader	None
--------------------------	------

Security Chip	Discrete TPM 2.0 Enabled
Fingerprint Reader	Touch Style, Match-on-Chip, Integrated in Power Button
Physical Locks	Kensington® Nano Security Slot™, 2.5 x 6 mm
Other Security	<ul style="list-style-type: none">Camera privacy shutter (camera models)Ultrasonic Human Presence Detection (IR camera models)IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management^[8]	Intel® vPro® Enterprise
--	-------------------------

SERVICE

Base Warranty	1-year, Courier or Carry-in
Included Upgrade	None

ACCESSORIES

Bundled Accessories^[9]	None
--	------

CERTIFICATIONS

Green Certifications^[10]	<ul style="list-style-type: none">ENERGY STAR® 8.0EPEAT™ Gold RegisteredErP Lot 6/26RoHS compliantTCO Certified 10.0
--	--

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

MODEL

TopSeller	: Yes	Announce Date	: 2024-04-02
EAN / UPC / JAN	: 198153507931	End of Support	: 2030-10-13

Note:
[1] Installed memory is actually LPDDR5x-7500 but run as LPDDR5x-6400 due to platform limitation.
[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[4] The system dimensions may vary depending on.....

· 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>

To see more note information, please link to <https://psref.lenovo.com/Detail/2457?M=21LW002BUS>

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories

ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

BEST	3Y Premier Support Plus upgrade from 1Y Courier/Carry-in (5WS1L39383)
BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36154)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0A14086)

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

PSREF
Product Specifications
Reference