ThinkPad E14 Gen 5 (Intel) 21JK00GBTH

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel Core™ i7-1355U, 10C (2P + 8E) / 12T, P-core 1.7 / 5.0GHz, E-core 1.2 / 3.7GHz, 12MB

Graphics
Integrated Intel® Iris® Xe Graphics[1]

Chipset
Intel® SoC Platform

Memory
8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

Memory Slots
One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory
Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot
Two M.2 slots • One M.2 2242 PCIe® 3.0 x4 slot • One M.2 2242 PCIe® 4.0 x4 slot

Max Storage Support[2]
Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB each

Optical
None

Card Reader
No card reader

Audio Chip
High Definition (HD) Audio, Synaptic® CX11880 codec

Speakers
Stereo speakers, 2W x2, Dolby Atmos®

Microphone
2x, Array

Camera
FHD 1080p with Privacy Shutter

Battery
47Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display[3]
14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen
None

Screen-to-Body Ratio
90%

Pen
Pen Not Supported

Keyboard
Non-backlit, Thai

Dimensions (WxDxH)[4]
313 x 219.3 x 17.99 mm (12.32 x 8.63 x 0.71 inches)

Weight[5]
Starting at 1.41 kg (3.11 lbs)

Case Color
Graphite Black

Case Material
Aluminium (Top), PC-ABS (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, English

Bundled Software
None

CONNECTIVITY

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

WWAN
Non-WWAN

SIM Card
None

Ethernet
100/1000M (RJ-45)

NFC
None

Standard Ports
- 1x USB 2.0
- 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 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

Docking
Various docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® E14 Gen 5 (Intel®)

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0 Enabled

Physical Locks
Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader
None

Fingerprint Reader
None

Other Security
- ThinkShield
- Camera privacy shutter

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
3Y Premier Support Upgrade from 1Y Courier/Carry-in

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- FSC certified package
- RoHS compliant
- TCO Certified 9.0

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

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 197530192968
Announce Date	: 2023-12-21	**End of Support**	: 2029-12-16

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] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- 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. To see more note information, please access the web page.

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

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

United Kingdom



Lenovo Wired VoIP Headset 5000 (Teams)
4XD1R88995



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black-UK English 4X31R64490



Lenovo 16" Laptop Everyday Backpack B510
4X41U80414

Please click here to view the full list of accessories.

Lenovo PSREF
Product Specifications Reference