# ThinkPad P14s Gen 5 (Intel)

# **PERFORMANCE**

#### **Processor**

Intel® Core $^{\text{TM}}$  Ultra 5 125H, 14C (4P + 8E + 2LPE) / 18T, Max Turbo up to 4.5GHz. 18MB

#### AI PC Category

AI-Ready Workstations

#### NPU

Integrated Intel® AI Boost, up to 11 TOPS

# Graphics[1]

Integrated Intel® Arc™ Graphics

#### Chipset

Intel® SoC Platform

#### Memory

2x 16GB SO-DIMM DDR5-5600 Non-ECC

# **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

## Max Memory<sup>[2]</sup>

Up to 96GB (2x 48GB DDR5 SO-DIMM)

#### Storage

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

# Storage Support[3]

One drive, up to 2TB M.2 2280 SSD

#### Storage Sion

One M.2 2280 PCIe® 4.0 x4 slot

#### Card Reader

No card reader

#### **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

#### Sneakers

Stereo speakers, 2W x2, Dolby Audio™

#### Camera

5.0MP + IR with Privacy Shutter and Human Presence Detection

#### Microphone

2x, Array

# **Battery**

Integrated 75Wh

#### **Power Adapter**

100W USB-C® Slim (3-pin)

# **DESIGN**

## Display

14.5" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz, Eyesafe®, TÜV Low Blue Light

#### Keyboard

Backlit, Nordic (DK/FI/NO/SV)

#### **Case Color**

Black

# Case Material

Aluminium (Top), Aluminium (Bottom)

#### Pen

Pen Not Supported

## Dimensions (WxDxH)[4]

325.5 x 227.6 x 18.5 mm (12.81 x 8.96 x 0.73 inches)

# Weight<sup>[5]</sup>

Starting at 1.61 kg (3.55 lbs)

# **SOFTWARE**

# **Operating System**

Windows® 11 Pro, Nordic (DK/FI/SV/NO/EN)

# CONNECTIVITY

#### Ethernet

100/1000M (RJ-45)

# WLAN + Bluetooth®[6]

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

#### WWAN

Non-WWAN

#### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplavPort™ 2.1
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Security keyhole

# **Optional Ports (configured)**

1x Smart Card Reader

#### Docking

Various docking solutions supported via Thunderbolt  $^{\text{\tiny{TM}}}$  or USR-C  $^{\text{\tiny{9}}}.$ 

For more compatible docking solutions, please visit Docking for ThinkPad® P14s Gen 5 (Intel®)

# **SECURITY & PRIVACY**

# Smart Card Reader

Smart Card Reader

#### 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

- Bottom cover tamper detection
- · Camera privacy shutter
- Ultrasonic Human Presence Detection for IR camera

**Product Specifications** 

• IR camera for Windows® Hello (facial recognition)

Reference

# **MANAGEABILITY**

# System Management

Non-vPro®

# **SERVICE**

# **Base Warranty**

3-year, Courier or Carry-in

# Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-In WHB(CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

# **CERTIFICATIONS**

## Green Certifications[7]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- RoHS compliant
- TCO Certified 10.0

#### Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Low Blue Light

#### Mil-Spec Test

MIL-STD-810H military test passed

#### ISV Certifications

Please visit ISV certifications for Lenovo® Workstations

# **MODEL**

**TopSeller** : Yes **Announce Date** : 2024-08-20

: 2030-12-28

#### Note.

[1] Intel Arc graphics only available on select H-series Intel Core Ultra processor powered systems with at least 16GB of system memory in a dual-channel configurations, otherwise it will function as Intel Graphics.

[2] 48GB memory module will be available in June 2024. Maximum memory at launch is 64GB (2x 32GB).

[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[6] Wi-Fi 6E full features might be limited by country-level.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2494?M=21G2004NMX

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

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Advanced technical support, 24x7x365, in

more than 100 markets

Priority on service delivery and repair parts

Single point of contact for simplified end-toend case management Lenovo Service Connect Portal for customized reporting and product support

# 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 Accessories

# 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 Services

BEST	4Y Premier Support Plus upgrade from 3Y Premier Support CPN (5WS1L39326)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS1H31743)
GOOD	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39490)

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

PSREF
Product Specifications
Reference

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