Lenovo ThinkPad P16s Gen 4 (AMD) Copilot+ PC AMD Ryzen Al 7 350 Mobile workstation 40.6 cm (16") Touchscreen WUXGA 32 GB DDR5-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Black

Brand : Lenovo Product family: ThinkPad Product code: 21QR0021US

Product name: ThinkPad P16s

Gen 4 (AMD)

AMD Ryzen AI 7 PRO 350 (8C/16T, 2.0/5.0GHz, 8MB L2/16MB L3), 2x 16GB SO-DIMM DDR5-5600 Non-ECC, 1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0, 16" WUXGA (1920x1200) IPS 400nits 45% NTSC Eyesafe Touch, AMD Radeon 860M Graphics, MediaTek Wi-Fi 7 MT7925 802.11be 2x2 + BT5.4, 5.0MP + IR with Privacy Shutter and Human Presence Detection, Windows 11 Pro

Lenovo ThinkPad P16s Gen 4 (AMD) Copilot+ PC AMD Ryzen AI 7 350 Mobile workstation 40.6 cm (16") Touchscreen WUXGA 32 GB DDR5-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Black:

Al-Powered, Portable Productivity Engine for Work On The Go

- 16" Power-packed mobile workstation with intelligent AI features
- Peak performance with AMD Ryzen™ AI PRO 300 Series processors & integrated graphics
- Elevate productivity with independent software vendor (ISV)-certified apps



Some Copilot+ PC experiences require free updates continuing to roll out through early 2025. Timing varies by device and region. See aka.ms/copilotpluspcs

Some Copilot+ PC features require camera, microphone, speakers and/or advanced hardware. For more details, see Copilot+ PC hardware requirements - Microsoft Support.

Mobile workstation Black Clamshell	Camera Front camera resolution (numeric) Infrared (IR) camera	5 MP ✓
	Privacy camera Privacy type	✓ Privacy shutter
40.6 cm (16") 1920 x 1200 pixels ✓ WUXGA IPS ✓ 16:10 ✓ 400 cd/m² NTSC	Network Top Wi-Fi standard * Wi-Fi standards Mobile network connection * Antenna type Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version Near Field Communication (NFC) WWAN	Wi-Fi 7 (802.11be) Wi-Fi 7 (802.11be) × 2x2 100,1000 Mbit/s Not installed
AMD AMD Ryzen AI 7 AMD Ryzen AI 300 Series 350	Ports & interfaces USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * Ethernet LAN (RJ-45) ports HDMI ports quantity * HDMI version Thunderbolt 4 ports quantity Intel® Thunderbolt 4	2 1 1 2.1 2
16	GHz GHz	GHz Intel® Thunderbolt 4

Neural processor unit (NPU) Copilot+ PC V Motherboard chipset AMD SoC Neural processor unit (NPU) Neural processor performance up to 66 TOPs 50 TOPs NPU performance up to NPU p
Neural processor unit (NPU) AMD Ryzen Al 66 TOPs 66 TOPs Numeric keypad* Verboard backlit
Total processor performance up to 66 TOPs
NPU performance up to 50 TOPs Numeric keypad * /* Keyboard backlit
Memory Security S
Internal memory * 32 GB Copilot key
Internal memory type Memory clock speed 5600 MHz 5600 MHz 500 MHz 64-bit Memory slots size) 2 x 16 GB Microsoft Copilot ✓ Memory slots 2x 50-DIMM Operating system installed * Windows 11 Pro Lenovo Al Now Storage Battery Total storage capacity * 1 TB Storage media * SSD Total SSDs capacity 1 TB AC adapter power AC adapter power 65 W 1 TB SSD capacity 1 TB USB Type-C charging port * ✓ SSD interface PCI Express 4.0 USB Power Delivery (USB PD) ✓ SSD interface PCI Express 4.0 Windows Hzp SSD form factor AD potical drive type * Cable lock slot ✓ Cable lock slot type Kensington Fingerprint reader ✓ Graphics Discrete graphics card model * Not available Windows Hello ✓ On-board graphics card * On-board GPU manufacturer AMD Trusted Platform Module (TPM) Version Certification ENERGY STAR, TCO, EPEAT Gold, RoHS Audio
Memory clock speed 5600 MHz Software Memory form factor SO-DIMM Operating system architecture 64-bit Memory layout (slots x size) 2 x 16 GB Microsoft Copilot ✓ Memory slots 2x SO-DIMM Operating system installed * Windows 11 Pro Maximum internal memory * 96 GB Bundled software Lenovo Al Now Storage Battery Total storage capacity * 1 TB Battery capacity * 52.5 Wh Storage media * SSD Power Total SSDs capacity 1 TB AC adapter power 65 W Number of SSDs installed 1 USB Type-C charging port * ✓ SSD capacity 1 TB USB Power Delivery (USB PD) ✓ SSD interface PCI Express 4.0 USB Power Delivery (USB PD) ✓ NVMe ✓ Security SSD form factor M.2 Cable lock slot ✓ Optical drive type * X Cable lock slot type Kensington Card reader integrated X Fingerprint reader X Discrete graphics card model * Not available Windows Hello ✓ On-board graphics card * X Trusted Platform Module (TPM)
Memory clock speed 5600 MHz Memory form factor SO-DIMM Operating system architecture 64-bit Memory layout (slots x size) 2 x 16 GB Microsoft Copilot ✓ Memory slots 2x SO-DIMM Operating system installed * Windows 11 Pro Maximum internal memory * 96 GB Budled software Lenovo Al Now Storage Battery Total storage capacity * 1 TB Battery Total SSDs capacity 1 TB Battery Capacity * 52.5 Wh SSDD Power Total SSDs capacity 1 TB AC adapter power 65 W Number of SSDs installed 1 USB Type-C charging port * ✓ SSD capacity 1 TB USB Power Delivery (USB PD) ✓ SSD interface PCI Express 4.0 USB Power Delivery (USB PD) ✓ SSD form factor M.2 Cable lock slot ✓ Optical drive type * X Cable lock slot V Card reader integrated X Fingerprint reader ✓ Graphics Smart card reader X Discrete graphics card model * Not available Windows Hello ✓ On-board graphics card * ✓ On-board graphics card * ✓ On-board graphics card family AMD Radeon On-board graphics card model * AMD Radeon Audio Audio
Memory layout (slots x size) 2 x 16 GB Microsoft Copilot V Memory slots 2 x 50-DIMM Operating system installed * Windows 11 Pro Lenovo AI Now Storage Battery Total storage capacity * 1 TB Battery capacity * 52.5 Wh Storage media * SSD Power Total SSDs capacity 1 TB AC adapter power SSD spacity 1 TB SSD installed 1 USB Type-C charging port * V SSD installed PCI Express 4.0 NVMe V SEcurity SSD form factor Optical drive type * Card reader integrated X Cable lock slot type Fingerprint reader X Card reader integrated X Sincard reader X Sincard reader X Con-board graphics card model * Not available On-board GPU manufacturer AMD On-board graphics card family AMD Radeon AMD Radeon AMD Radeon Certification Microsoft Copilot Windows Interval Windows 11 Pro Lenovo AI Now Storage Battery Sattery Sattery 52.5 Wh Storage 65 W V Cadapter power 65 W V Security SED Somer Card reader (SB PD) V Security SSD form factor AMD V Somer card reader X Windows 11 Pro Lenovo AI Now Storage Lenovo AI Now Windows 11 Pro Lenovo AI Now Storage Cable lock slot V Cable lock slot V Cable lock slot type Kensington Kensington V Somer card reader X V Somer card reader X V Trusted Platform Module (TPM) V 2.0 Discrete graphics card family AMD Radeon Certificates Certification ENERGY STAR, TCO, EPEAT Gold, RoHS
Memory slots 2x SO-DIMM Operating system installed * Windows 11 Pro Maximum internal memory * 96 GB Bundled software Lenovo Al Now Storage
Maximum internal memory* 96 GB Bundled software Lenovo Al Now Storage Battery Total storage capacity* 1 TB Battery capacity* 52.5 Wh Storage media* SSD Power Total SSDs capacity 1 TB AC adapter power 65 W Number of SSDs installed 1 USB Type-C charging port* ✓ SSD capacity 1 TB USB Power Delivery (USB PD) ✓ NVMe PCI Express 4.0 VSB Power Delivery (USB PD) ✓ NVMe ✓ SSD interface PCI Express 4.0 Security SSD form factor M.2 Cable lock slot ✓ Optical drive type * X Cable lock slot type Kensington Card reader integrated X Fingerprint reader ✓ Graphics SD isserte graphics card model * Not available Windows Hello ✓ On-board graphics card * ✓ On-board GPU manufacturer AMD Trusted Platform Module (TPM) ✓ On-board graphics card family AMD Radeon Certificates On-board graphics card model * AMD Radeon 860M Audio ENERGY STAR,TCO,EPEAT Gold, RoHS
Storage Total storage capacity * 1 TB
Total storage capacity * 1 TB Storage media * SSD Fower Total SSDs capacity 1 TB Number of SSDs installed 1 SSD capacity 1 TB SSD refface PCI Express 4.0 SSD refface PCI Express 4.0 SSD refface PCI Express 4.0 Security SSD form factor M.2 Cable lock slot Cable lock slot Cable lock slot Security Smart card reader Fingerprint reader Smart card reader X Singerprint reade
Storage media * SSD Power Total SSDs capacity 1 TB AC adapter power 65 W Number of SSDs installed 1 USB Type-C charging port * ✓ SSD capacity 1 TB USB Type-C charging port * ✓ SSD interface PCI Express 4.0 USB Power Delivery (USB PD) ✓ NVMe ✓ Security SSD form factor M.2 Cable lock slot ✓ Optical drive type * X Cable lock slot type Kensington Card reader integrated X Fingerprint reader ✓ Graphics Smart card reader X Discrete graphics card model * Not available Windows Hello ✓ On-board graphics card * ✓ On-board GPU manufacturer AMD Trusted Platform Module (TPM) ✓ On-board graphics card * X On-board graphics card family AMD Radeon Wersion Certificates On-board graphics card model * AMD Radeon 860M Audio
Total SSDs capacity Number of SSDs installed 1 SSD capacity 1 TB SSD capacity 1 TB USB Type-C charging port * V SSD interface PCI Express 4.0 NVMe V Security SSD form factor M.2 Cable lock slot Cable lock slot type Kensington Card reader integrated X Cable lock slot type Kensington Kensington Kensington Card reader integrated X Smart card reader X Smart card reader X Singerprint reader X Windows Hello V On-board graphics card * V On-board GPU manufacturer AMD Discrete graphics card family On-board graphics card family AMD Radeon AMD Audio Audio Audio Audio AC adapter power AC able lock slot AC adapter by AC adapter by A
Number of SSDs installed 1 SSD capacity 1 TB SSD interface PCI Express 4.0 NVMe V Security SSD form factor Optical drive type * Card reader integrated X Discrete graphics card model * On-board graphics card * On-board graphics card * On-board graphics card * On-board graphics card family On-board graphics card family On-board graphics card model * AMD Radeon Audio AC adapter power USB Type-C charging port * V Security Security Cable lock slot Cable lock slot type Kensington Kensington Kensington V Mindows Hello V Trusted Platform Module (TPM) Version Certificates Certificates Certificates Certification ENERGY STAR,TCO,EPEAT Gold,RoHS
SSD capacity 1 TB USB Type-C charging port * V USB Power Delivery (USB PD) V Security SSD form factor M.2 Optical drive type * Cable lock slot Card reader integrated X Graphics Discrete graphics card model * On-board GPU manufacturer Discrete graphics card * On-board graphics card * On-board graphics card * On-board graphics card family On-board graphics card family AMD Radeon AMD Radeon AMD Radeon 860M Audio
NVMe
SSD form factor Optical drive type * Cable lock slot Cable lock slot type Kensington Kensington Fingerprint reader Smart card reader Smart card reader Smart card reader Windows Hello On-board graphics card * On-board GPU manufacturer Discrete graphics card * On-board graphics card * AMD Certificates Certification Certification Certification Certification
Optical drive type * X Cable lock slot type Kensington Card reader integrated X Fingerprint reader Graphics Smart card reader X Discrete graphics card model * Not available Windows Hello Y On-board graphics card * Y On-board GPU manufacturer AMD Trusted Platform Module (TPM) Y On-board graphics card * X On-board graphics card * X On-board graphics card family AMD Radeon On-board graphics card model * AMD Radeon 860M Audio Certification ENERGY STAR,TCO,EPEAT Gold,RoHS
Card reader integrated X Fingerprint reader Graphics Smart card reader Discrete graphics card model * Not available Windows Hello On-board graphics card * On-board GPU manufacturer AMD Trusted Platform Module (TPM) Discrete graphics card * On-board graphics card * On-board graphics card * On-board graphics card amily AMD Radeon On-board graphics card model * AMD Radeon Certificates Certification ENERGY STAR,TCO,EPEAT Gold,RoHS
Graphics Smart card reader Vindows Hello On-board graphics card * On-board GPU manufacturer Discrete graphics card * On-board graphics card amily On-board graphics card model * AMD Radeon Certificates On-board graphics card model * AMD Radeon 860M Certification Certification Certification Certification
Discrete graphics card model * Not available Windows Hello On-board graphics card * On-board GPU manufacturer AMD Trusted Platform Module (TPM) Discrete graphics card * On-board graphics card * On-board graphics card family AMD Radeon Certificates On-board graphics card model * AMD Radeon 860M Certification ENERGY STAR,TCO,EPEAT Gold,RoHS
On-board graphics card * On-board GPU manufacturer Discrete graphics card * On-board graphics card * On-board graphics card * On-board graphics card * On-board graphics card family On-board graphics card model * AMD Radeon Certificates Certification Cert
On-board graphics card *
Discrete graphics card * X On-board graphics card model * AMD Radeon On-board graphics card model * AMD Radeon 860M Audio Version Certificates Certification FINERGY STAR,TCO,EPEAT Gold,RoHS
Discrete graphics card * X On-board graphics card family AMD Radeon On-board graphics card model * AMD Radeon 860M Audio Audio
On-board graphics card model * AMD Radeon 860M Certification Certification Certification Certification Certification Certification Certification Certification
Audio Gold,RoHS
Audio
WAIGHT & GIMANCIANS
Audio chip Realtek ALC3287
Number of built-in Speakers 2
Height (front) 1.10 cm
Height (rear) 1.81 cm
Number of microphones 2 Weight * 1.71 kg
troight 11/1 kg
Packaging content





198158058728

0198158058728

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.