

ThinkPad P14s Gen 1 (AMD) 20Y10011US

Product

ThinkPad P14s Gen 1 (AMD)

Region

NA

Country/Region

USA

Machine Type

20Y1

TopSeller

TopSeller

Processor

AMD Ryzen 7 PRO 4750U (8C / 16T, 1.7 / 4.1GHz, 4MB L2 / 8MB L3)

Graphics

Integrated AMD Radeon Graphics

Chipset

AMD SoC Platform

Memory

8GB Soldered DDR4-3200 non-ECC + 8GB SO-DIMM DDR4-3200 non-ECC

Storage

512GB SSD M.2 2280 PCIe NVMe

Display

14" FHD (1920x1080) IPS 250nits Anti-glare

Touchscreen

None

Media Reader

MicroSD Reader

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

Intel AX200 11ax, 2x2 + BT5.1

WWAN

WWAN Upgradable

SIM Card

None

Smart Card Reader

None

Monitor Cable

None

Case Material

PPS / 50% GF (Top), PA / 50% GF (Bottom)

Bundled Accessories

None

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Backlit, English

Fingerprint Reader

None

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 50Wh

Power Adapter

65W USB-C Slim

System Management

AMD Pro Manageability

Operating System

Windows 10 Pro 64, English

Bundled Software

None

Base Warranty

3-year, Depot

Bundled Service

None

EAN / UPC / JAN

195348666268

End of Support

2027-05-05

Announce Date

2020-10-15

Recommended Services**Good**

3Y Premier Support Upgrade from 3Y Depot/CCI (5WS0V07092)

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

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>

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ThinkPad P14s Gen 1 (AMD) Platform Specifications

Product Specifications Reference (PSREF)

Processor	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Media reader	MicroSD card reader
	Ryzen 7 PRO 4750U	8	16	1.7GHz	4.1GHz	4MB L2 / 8MB L3	DDR4-3200	AMD Radeon Graphics	Standard Ports	On left: 2x USB-C (USB 3.2 Gen 2, PD, DP), 1x side docking connector, 1x USB-A 3.2 Gen 1, 1x HDMI 2.0, 1x headphone / microphone combo jack, 1x microSD card reader On right: 1x security keyhole, 1x RJ-45, 1x USB-A 3.2 Gen 1 (Always On)
Chipset	Integrated SoC (System on Chip) platform									Optional Ports
Memory Type	DDR4-3200. 8GB/16GB/32GB DDR4-3200 SO-DIMM non-ECC for DIMM socket, 8GB/16GB DDR4-3200 non-ECC for soldered DIMM.									Monitor support
Memory Sockets	1 DIMM socket plus 1 soldered DIMM, dual-channel capable									Monitor cable
Memory Protection	None									Bundled Accy
Max Memory	48GB with one 32GB SO-DIMM plus one 16GB soldered DIMM									Camera
Graphics	AMD Radeon Graphics in processor, up to 2GB dedicated video memory, allocated from system memory									Audio chip
Display	Size	Resolution	Type	Surface	Touch	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle
	14.0"	FHD (1920x1080)	IPS	Anti-glare	-	250 nits	16:9	700:1	45%	170°
	14.0"	FHD (1920x1080)	IPS	Anti-glare	multi-touch	300 nits	16:9	700:1	45%	170°
	14.0"	FHD (1920x1080) Low Power	IPS	Anti-glare	-	400 nits	16:9	800:1	72%	170°
	14.0"	FHD (1920x1080) ThinkPad Privacy Guard	IPS	Anti-glare	multi-touch	500 nits	16:9	1000:1	72%	170°
Color Calibration	None									Security chip
Touchscreen	Optional on-cell touch on selected FHD models, supports 10-finger gesture									System mgmt
Pen	None									Security locks
Storage	Up to one M.2 SSD as following, 1TB max: • M.2 2280 PCIe NVMe, PCIe 3.0 x4, 256GB / 512GB / 1TB • M.2 2242 PCIe NVMe, PCIe 3.0 x2, 128GB, for special bids									Smart card reader
Optical	None									Fingerprint reader
Ethernet	Realtek RTL8111EPV Gigabit Ethernet connection									Battery
NFC	None									Max battery life
WLAN + Bluetooth	Optional Intel Wi-Fi 6 AX200, Wi-Fi 2x2 802.11ax + Bluetooth 5.1. Bluetooth 5.1 requires the latest version of Windows 10 (version 2004 or above)									Power Adapter
WWAN	One of the following, configurable by model: • No WWAN card and non upgradable • Integrated Mobile Broadband Upgradable, No WWAN Card, WWAN Antenna Only • Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card									Operating system
SIM card	Optional Nano-SIM card slot									Base Warranty
Dimensions	Width: 329 mm (12.95 in). Depth: 227 mm (8.94 in). Thickness: 17.9 mm (0.7 inches)									Mil-Spec test
Weight	Starting at 3.22 lb (1.46kg)									Environment
Case color	Black									ISV certifications
Case material	Display cover: PPS / 50% GF; Bottom: PA / 50% GF									

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