

Lenovo ThinkPad P14s Gen1 i7 10510U 8GB DDR4 512GB SSD 2GB Graphics KYB BL Arabic English DOS 1Yr 20S4S0JH00

Description

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The **ThinkPad P14s Gen1 i7** is a performance-driven mobile workstation packed with an Intel Core i7-10510U, 8GB DDR4 RAM, 512GB SSD, and 2GB dedicated graphics. Built for professionals on the move, it features a bilingual Arabic-English backlit keyboard and comes with DOS for flexible OS setup.

PERFORMANCE	
Processor	Intel Core i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)
Graphics	NVIDIA Quadro P520 2GB GDDR5
Chipset	Intel SoC Platform
Memory	8GB Soldered DDR4-2666 non-ECC
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) DDR4-2666
Storage	512GB SSD M.2 2280 PCIe NVMe Opal
Storage Support	One drive, up to 2TB M.2 2280 SSD
Card Reader	MicroSD Card Reader
Optical	None
Audio Chip	High Definition (HD) Audio, Realtek ALC3287 codec
Speakers	Stereo speakers, 2W x2, Dolby Audio
Camera	IR & 720p with ThinkShutter
Microphone	2x, Array
Battery	Integrated 50Wh
Max Battery Life	MobileMark 2014: 15.1 hr MobileMark 2018: 10.96 hr JEITA 2.0: 15.1 hr
Power Adapter	65W USB-C (3-pin)

DESIGN	
Display	14? FHD (1920×1080) IPS 250nits Anti-glare, 45% Gamut
Touchscreen	None
Color Calibrator	None
Keyboard	Backlit, Arabic / English
Case Color	Black
Case Material	PPS / 50% GF (Top), PA / 50% GF (Bottom)
Dimensions (WxDxH)	329 x 227 x 17.9 mm (12.95 x 8.94 x 0.70 inches)
Weight	1.55 kg (3.43 lbs)
SOFTWARE	
Operating System	None
Bundled Software	None
CONNECTIVITY	
Ethernet	100/1000M
WLAN + Bluetooth	Intel AX201 11ax, 2×2 + BT5
WWAN	Fibocom L850-GL LTE
SIM Card	None
NFC	None
Standard Ports	• 2x USB 3.2 Gen 1 (one Always On) • 2x USB-C 3.1 Gen 2 / Thunderbolt 3 (support data transfer, Power Delivery and DisplayPort 1.2) • 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort 1.2) • 1x HDMI 1.4b • 1x microSD card reader • 1x Ethernet (RJ-45) • 1x Headphone / microphone combo jack (3.5mm) • 1x Side docking connector
Optional Ports (configured)	• 1x Smart card reader • 1x Nano-SIM card slot (WWAN support models)
Docking	Various docking solutions supported via side docking connector, Thunderbolt or USB-C. For more compatible docking solutions, please visit Docking for ThinkPad P14s Gen 1 (Intel)
Monitor Cable	None
SECURITY & PRIVACY	
Smart Card Reader	Smart Card Reader
Security Chip	Discrete TPM 2.0
Fingerprint Reader	Touch Style, Match-on-Chip

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Physical Locks	Kensington Security Slot, 3 x 7 mm

MANAGEABILITY

System Management	Non-vPro

SERVICE

Base Warranty	1-year, Depot
Included Upgrade	None

ACCESSORIES

Bundled Accessories	None

CERTIFICATIONS

Green Certifications	• EPEAT Gold • ENERGY STAR 8.0 • RoHS compliant
Mil-Spec Test	MIL-STD-810G military test passed
ISV Certifications	Please visit www.thinkworkstations.com/isv-certifications/

1. Smart card reader (SD, SDHC, SDXC, MMC)
2. USB-A 3.2 (Gen 1, always-on)
3. RJ45
4. Kensington security lock slot
5. USB-C power input
6. USB-C 3.2 (Gen 2, with Thunderbolt™ 3, DisplayPort, data transfer, power delivery)
7. Docking connector
8. USB-A 3.2 (Gen 1, with DisplayPort, data transfer, power delivery)
9. HDMI
10. Headphone / mic combo
11. MicroSD card reader (UHS-I)

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