

ThinkPad T495 20NJ0000US

Product

ThinkPad T495

Region

NA

Country/Region

USA

Machine Type

20NJ

TopSeller

TopSeller

Processor

AMD Ryzen 5 PRO 3500U (4C / 8T, 2.1 / 3.7GHz, 2MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon Vega 8 Graphics

Chipset

AMD SoC Platform

Memory

8GB Soldered DDR4-2666

Display

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

Multi-touch

None

Storage

256GB SSD M.2 2280 PCIe NVMe Opal2

Optical

None

WLAN + Bluetooth

Intel 9260 11ac, 2x2 + BT5.0

WWAN

None

SIM Card

None

Smart Card Reader

None

Monitor Cable

None

Bundled Accessories

None

Color

Black

Camera

720p

Keyboard

Backlit

Fingerprint Reader

Fingerprint Reader

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 50Wh

Power Adapter

65W USB-C

System Management

DASH

Operating System

Windows 10 Pro 64

Bundled Software

None

Base Warranty

3-year, Depot

Upsell Service Bundles

None

End of Support

2025-06-28

Announce Date

2019-05-28

Recommended Services**Best**

3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + Sealed Battery) (5PS0N73216)

Better

3Y Lenovo Support (Premier Support + Keep Your Drive + Sealed Battery) (5PS0N73159)

Good

3Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36152)

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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PSREF <https://psref.lenovo.com>

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AMD

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ThinkPad T495 Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen™ PRO Mobile Processors with Radeon™ Vega Graphics								
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics	
	Ryzen 3 Pro 3300U	4	4	2.1 GHz	3.5 GHz	2MB L2 / 4MB L3	DDR4-2400	Radeon Vega 6 Graphics	
	Ryzen 5 Pro 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3		Radeon Vega 8 Graphics	
	Ryzen 7 Pro 3700U	4	8	2.3 GHz	4.0 GHz	2MB L2 / 4MB L3		Radeon Vega 10 Graphics	
Graphics	AMD Radeon Vega 6, Vega 8, or Vega 10 Graphics in processor; supports external digital monitor via USB-C or HDMI; supports four independent displays; Max resolution: 5120x2880@60Hz (USB-C); 4096x2160@60Hz (HDMI)								
Chipset	AMD SoC (System on Chip) platform								
Memory	32GB max / 2400MHz DDR4, dual-channel capable, 8GB or 16GB memory soldered to systemboard, one DDR4 SO-DIMM socket * Installed memory is actually 2666MHz but run at 2400MHz due to AMD limitation								
Display	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle
	14.0"	HD (1366x768)	TN	Anti-glare	220 nits	16:9	400:1	45%	90°
	14.0"	FHD (1920x1080)	IPS	Anti-glare	250 nits (non-touch) 300 nits (multi-touch)	16:9	700:1	45%	170°
	14.0"	FHD (1920x1080) Low Power	IPS	Anti-glare	400 nits	16:9	800:1	72%	170°
Multi-touch (opt)	On-cell touch, supports 10-finger gesture (FHD only)								
Storage	<ul style="list-style-type: none">• M.2 2280 SSD / SATA 6.0Gb/s• M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4• M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2								
Optical	None								
Ethernet	Realtek® RTL8111 Gigabit Ethernet connection								
WLAN	Intel Wireless-AC 9260, Wi-Fi 2x2 802.11ac + Bluetooth 5.0								
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								
WWAN (optional)	One of the following, configurable by model: <ul style="list-style-type: none">• Wireless WAN upgradable• Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card * For non-WWAN model, it means the model is NOT WWAN upgradable								
SIM card (opt)	Nano-SIM card slot, optional Verizon LTE (US) SIM card								
Dimensions		WxDxH: 12.95" x 8.94" x 0.70"; 329mm x 227mm x 17.9mm							
Weight		Models	HD	FHD	FHD Low Power				
		Weight	3.46 lb / 1.57 kg	3.46 lb / 1.57 kg	3.39 lb / 1.54 kg				
Case color	Black								
Case material	Display cover: PPS / 50% GF; Bottom: PA / 50% GF								
Smart card reader	Optional: Smart card reader								
Media reader	MicroSD card reader								
Ports	One USB 3.1 Gen 1 (Always On), one USB 3.1 Gen 2, two USB 3.1 Type-C Gen 2 (with the function of Power Delivery and DisplayPort), HDMI 2.0, Ethernet (RJ-45), nano-SIM card slot (WWAN models), headphone / microphone combo jack, optional smart card reader, microSD card reader, side docking connector, security keyhole * Depending on many factors, actual data transfer speed may be lower than theoretical speed HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter USB-C to VGA: Lenovo USB-C to VGA Adapter USB-C to DP: Lenovo USB-C to DisplayPort Adapter								
Monitor cable (optional)	None								
Bundled Accy	None								
Camera (optional)	One of the following, configurable by model: <ul style="list-style-type: none">• HD720p camera with ThinkShutter camera privacy, fixed focus• IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus								
Audio support	HD Audio, Realtek® ALC3287 codec / stereo speakers, 2W x 2, Dolby® Audio™ Premium / dual array far-field microphone, headphone / microphone combo jack								
Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight								
UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad								
Security	Power-on password, hard disk password, supervisor password, security keyhole								
Security chip	Discrete TPM 2.0, TCG Certified								
System Mgt	DASH Management								
Fingerprint reader	Optional: Touch style match on chip fingerprint reader on the palm rest								
NFC	None								
Battery	Integrated Li-ion 50Wh battery, supports Rapid Charge (charge up to 80% in 1hr)								
Max battery life	MobileMark® 2014: 13.4 hr * Battery life varies significantly with settings, usage, & other factors								
AC adapter	45W or 65W USB Type-C AC adapter								
Operating system	Windows® 10 Home 64 or Windows 10 Pro 64								
Limited warranty	One of the following, configurable by model: <ul style="list-style-type: none">• 1-year depot repair service• 3-year/1-yr battery depot repair service								
Mil-Spec test	MIL-STD-810G military testing								
Environment	EPEAT™ Silver; ENERGY STAR® 7.1; RoHS-compliant								

Note: The specifications above may not be available in all regions.

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July 2019

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