

# ThinkPad T495s 20QJ000AUS

**Product**

ThinkPad T495s

**Region**

NA

**Country/Region**

USA

**Machine Type**

20QJ

**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

**Storage**

256GB SSD M.2 2280 PCIe NVMe Opal2

**Display**

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

**Multi-touch**

None

**Media Reader**

MicroSD Reader

**Ethernet**

100/1000M

**Optical**

None

**WLAN + Bluetooth**

Intel 9260 11ac, 2x2 + BT5.0

**WWAN**

None

**SIM Card**

None

**Smart Card Reader**

None

**Monitor Cable**

None

**Case Material**

CFRP Hybrid (Top), Magnesium / Aluminum (Bottom)

**Bundled Accessories**

None

**Camera**

720p with ThinkShutter

**Microphone**

2x, Array

**Color**

Black

**Keyboard**

Backlit, English

**Fingerprint Reader**

Touch Style, Match-on-Chip

**NFC**

None

**TPM**

Discrete TPM 2.0

**Battery**

Integrated 57Wh

**Power Adapter**

65W USB-C

**System Management**

DASH

**Operating System**

Windows 10 Pro 64, English

**Bundled Software**

None

**Base Warranty**

3-year, Depot

**Bundled Service**

None

**EAN / UPC**

193386663072

**End of Support**

2025-07-04

**Announce Date**

2019-06-04

**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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# ThinkPad T495s Platform Specifications

Product Specifications Reference (PSREF)



Processor	AMD Ryzen™ PRO Mobile Processors with Radeon™ Vega Graphics								Dimensions	<i>WxDxH (FHD / Privacy Guard):</i> 12.95" x 8.90" x 0.66"; 329.0mm x 226.15mm x 16.7mm			
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics		<i>WxDxH (Low Power):</i> 12.94" x 8.89" x 0.63"; 328.8mm x 225.8mm x 16.1mm			
Graphics	Ryzen 5 Pro 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3	DDR4-2400	Radeon Vega 8 Graphics	Weight	Models	FHD	FHD Low Power	FHD Privacy Guard
	Ryzen 7 Pro 3700U	4	8	2.3 GHz	4.0 GHz	2MB L2 / 4MB L3		Radeon Vega 10 Graphics		Weight	2.92 lb / 1.33 kg	2.76 lb / 1.25 kg	2.89 lb / 1.31 kg
Chipset	AMD SoC (System on Chip) platform								Case color	Black			
Memory	8GB or 16GB / 2400MHz DDR4 / soldered to systemboard, no sockets <i>* Installed memory is actually 2666MHz but run at 2400MHz due to AMD limitation</i>								Case material	<i>Display cover:</i> CFRP Hybrid; <i>Bottom:</i> Magnesium/Aluminum			
Display	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Smart card reader	Optional: Smart card reader		
	14.0"	FHD (1920x1080)	IPS	Anti-glare	250 nits (non-touch) 300 nits (multi-touch)	16:9	700:1	45%	170°	Media reader	MicroSD card reader		
	14.0"	FHD (1920x1080) Low Power	IPS	Anti-glare	400 nits	16:9	800:1	72%	170°	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 extension connector, nano-SIM card slot (WWAN models), headphone / microphone combo jack, optional smart card reader, microSD card reader, side docking connector, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>		
	14.0"	FHD (1920x1080) ThinkPad Privacy Guard	IPS	Anti-glare	400 nits	16:9	1000:1	72%	170°	Monitor cable (optional)	HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter USB-C to VGA: Lenovo USB-C to VGA Adapter Optional: ThinkPad Ethernet Extension Adapter Gen 2		
Multi-touch (opt)	On-cell touch, supports 10-finger gesture (FHD only)								Camera	One of the following, configurable by model: • HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus			
Storage	M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4								Audio support	HD Audio, Realtek® ALC3287 codec / stereo speakers, 1W x 2, Dolby® Audio™ Premium / dual array far-field microphone, headphone / microphone combo jack			
Optical	None								Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight			
Ethernet	Realtek® RTL8111EPV Gigabit Ethernet connection								UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad			
WLAN (optional)	Intel Wireless-AC 9260, Wi-Fi 2x2 802.11ac + Bluetooth 5.0								Security	Power-on password, hard disk password, supervisor password, security keyhole			
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Security chip	Discrete TPM 2.0, TCG Certified			
WWAN (optional)	One of the following, configurable by model: • Wireless WAN upgradable • Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card <i>* For non-WWAN model, it means the model is NOT WWAN upgradable</i>								System Mgt	DASH Management			
SIM card (opt)	Nano-SIM card slot, optional Verizon LTE (US) SIM card								Fingerprint reader	Optional: Touch style match on chip fingerprint reader on the palm rest			
									NFC	None			
									Battery	Integrated Li-ion 57Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter			
									Max battery life	MobileMark® 2014: 16.4 hr <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>			
									AC adapter	45W or 65W USB Type-C AC adapter			
									Operating system	Optional: Windows® 10 Home 64 or Windows 10 Pro 64			
									Limited warranty	One of the following, configurable by model: • 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.

Lenovo  
October 2019

# ThinkPad T495s



AMD



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