

# ThinkPad T495 20NJ000XSP

**Product**  
ThinkPad T495

**Region**  
WE

**Country**  
Spain

**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**  
Smart Card Reader

**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

**Warranty**  
3-year, Depot

**Upsell Service Bundles**  
None

**End of Support**  
2025-06-28

**Announce Date**  
2019-05-28

## 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.



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# ThinkPad T495 Platform Specifications

Product Specifications Reference (PSREF)

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



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