

ThinkPad T495 20NJ0010IX

Product

ThinkPad T495

Region

WE

Country/Region

Italy

Machine Type

20NJ

TopSeller

TopSeller

Processor

AMD Ryzen 7 PRO 3700U (4C / 8T, 2.3 / 4.0GHz, 2MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon Vega 10 Graphics

Chipset

AMD SoC Platform

Memory

8GB Soldered + 8GB DIMM DDR4-2666

Storage

512GB SSD M.2 2280 PCIe NVMe Opal2

Display

14" FHD (1920x1080) Low Power IPS 400nits Anti-glare

Touchscreen

None

Media Reader

MicroSD Reader

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

Intel 9260 11ac, 2x2 + BT5.0

WWAN

WWAN Upgradable

SIM Card

None

Smart Card Reader

Smart Card Reader

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, Italian

Fingerprint Reader

Touch Style, Match-on-Chip

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 50Wh

Power Adapter

65W USB-C

System Management

DASH

Operating System

Windows 10 Pro 64, WE (EN/FR/DE/NL/IT)

Bundled Software

None

Base Warranty

3-year, Depot

Bundled Service

None

EAN / UPC

0193386787297

End of Support

2025-06-28

Announce Date

2019-05-28

Recommended Services**Best**

5Y Premier Support for AMD Promotion upgrade from 3Y Depot/CCI (5WS0Y64985)

Better

4Y Premier Support for AMD Promotion upgrade from 3Y Depot/CCI (5WS0Y64965)

Good

3Y Premier Support for AMD Promotion upgrade from 3Y Depot/CCI (5WS0Y64972)

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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AMD

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ThinkPad T495 Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen™ PRO Mobile Processors with Radeon™ Vega Graphics									Dimensions Weight	12.95" x 8.94" x 0.70"; 329mm x 227mm x 17.9mm			
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics	Models		HD	FHD	FHD Low Power	
	Ryzen 3 Pro 3300U	4	4	2.1 GHz	3.5 GHz	2MB L2 / 4MB L3	DDR4-2400	Radeon Vega 6 Graphics	Weight		3.46 lb / 1.57 kg	3.46 lb / 1.57 kg	3.39 lb / 1.54 kg	
	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: 4096x2304@60Hz (USB-C); 4096x2160@60Hz (HDMI)									Case color	Black			
Chipset	AMD SoC (System on Chip) platform									Case material	Display cover: PPS / 50% GF; Bottom: PA / 50% GF			
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									Smart card reader	Optional: Smart card reader			
Display	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Media reader	MicroSD card reader			
	14.0"	HD (1366x768)	TN	Anti-glare	220 nits	16:9	400:1	45%	90°	Ports	One USB 3.1 Gen 1 (Always On), one USB 3.1 Gen 2, two USB 3.1 Type-C Gen 2 (w/ the function of Power Delivery and DisplayPort 1.4), 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			
	14.0"	FHD (1920x1080)	IPS	Anti-glare	250 nits (non-touch) 300 nits (multi-touch)	16:9	700:1	45%	170°	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			
	14.0"	FHD (1920x1080) Low Power	IPS	Anti-glare	400 nits	16:9	800:1	72%	170°	Bundled Accy	None			
Multi-touch (opt)	On-cell touch, supports 10-finger gesture (FHD only)									Camera (optional)	One of the following, configurable by model:			
Storage	• 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									Audio support	• HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus HD Audio, Realtek® ALC3287 codec / stereo speakers, 2W x 2, Dolby® Audio™ Premium / dual array far-field microphone (optional for special bid model), headphone / microphone combo jack			
Optical	None									Keyboard UltraNav™	6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad			
Ethernet	Realtek® RTL8111 Gigabit Ethernet connection									Security	Power-on password, hard disk password, supervisor password, security keyhole			
WLAN	One of the following, configurable by model: • Realtek® RTL8822BE, Wi-Fi 2x2 802.11ac + Bluetooth 4.2, M.2 card • Intel Wireless-AC 9260, Wi-Fi 2x2 802.11ac + Bluetooth 5.0									Security chip	Discrete TPM 2.0, TCG Certified			
Bluetooth™	Bluetooth 4.2 or 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									System Mgt	DASH Management			
WWAN (optional)	One of the following, configurable by model: • 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									Fingerprint reader	Optional: Touch style match on chip fingerprint reader on the palm rest			
SIM card (opt)	Nano-SIM card slot, optional Verizon LTE (US) SIM card									NFC	None			
										Battery	Integrated Li-ion 50Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter			
										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	Optional: Windows® 10 Home 64 or Windows 10 Pro 64			
										Limited warranty (optional)	One of the following, configurable by model: • 1-year depot repair service • 1-year depot with 2-year system board repair service • 3-year/1-yr battery depot repair service • 1-year + 2-year/1-yr battery limited onsite service 3-year/1-yr battery limited onsite 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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