

ThinkPad T495 20NKS07S00

Product

ThinkPad T495

Region

LA

Country/Region

Mexico

Machine Type

20NK

TopSeller

No

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 SATA6Gb/s Opal2

Display

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

Touchscreen

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

PPS / 50% GF (Top), PA / 50% GF (Bottom)

Bundled Accessories

None

Camera

720p with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Non-backlit, Spanish (LA)

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, Spanish

Bundled Software

None

Base Warranty

3-year, Depot

Bundled Service

None

EAN / UPC

194632330564

End of Support

N/A

Announce Date

2019-05-31

Recommended Services**Best**

5Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36204)

Better

4Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36185)

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.

L WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2020. All rights reserved.



AMD



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																																			
	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: 4096x2304@60Hz (USB-C); 4096x2160@60Hz (HDMI)									Case color Black Case material Display cover: PPS / 50% GF; Bottom: PA / 50% GF																																			
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	<table border="1"> <thead> <tr> <th>Size</th> <th>Resolution</th> <th>Type</th> <th>Surface</th> <th>Brightness</th> <th>Aspect Ratio</th> <th>Contrast Ratio</th> <th>Color Gamut</th> <th>Viewing Angle</th> </tr> </thead> <tbody> <tr> <td>14.0"</td> <td>HD (1366x768)</td> <td>TN</td> <td>Anti-glare</td> <td>220 nits</td> <td>16:9</td> <td>400:1</td> <td>45%</td> <td>90°</td> </tr> <tr> <td>14.0"</td> <td>FHD (1920x1080)</td> <td>IPS</td> <td>Anti-glare</td> <td>250 nits (non-touch) 300 nits (multi-touch)</td> <td>16:9</td> <td>700:1</td> <td>45%</td> <td>170°</td> </tr> <tr> <td>14.0"</td> <td>FHD (1920x1080) Low Power</td> <td>IPS</td> <td>Anti-glare</td> <td>400 nits</td> <td>16:9</td> <td>800:1</td> <td>72%</td> <td>170°</td> </tr> </tbody> </table>										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%
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)									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 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 Bundled Accy None																																			
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	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 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 									Camera (optional) <i>One of the following, configurable by model:</i> <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 / optional dual array far-field microphone, headphone / microphone combo jack																																			
Bluetooth™	Bluetooth 4.2 or 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter																																												
WWAN (optional)	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 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>																																												
SIM card (opt)	Nano-SIM card slot, optional Verizon LTE (US) SIM card																																												
Security										Keyboard UltraNav™ 6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad																																			
Security chip																																													
System Mgt																																													
Fingerprint reader																																													
NFC										Battery Integrated Li-ion 50Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter Max battery life <i>MobileMark® 2014: 13.4 hr</i> <i>* Battery life varies significantly with settings, usage, & other factors</i> AC adapter 45W or 65W USB Type-C AC adapter																																			
Power-on password, hard disk password, supervisor password, security keyhole																																													
Discrete TPM 2.0, TCG Certified																																													
DASH Management																																													
Optional: Touch style match on chip fingerprint reader on the palm rest										Operating system Optional: Windows® 10 Home 64 or Windows 10 Pro 64																																			
None																																													
Limited warranty (optional) <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year depot 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.

Lenovo
December 2019

Lenovo

ThinkPad T495



AMD



AMD



AMD



AMD



AMD



AMD