

ThinkPad E495 20NE001GSP

Product

ThinkPad E495

Region

WE

Country/Region

Spain

Machine Type

20NE

TopSeller

TopSeller

Processor

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

Graphics

Integrated AMD Radeon Vega 8 Graphics

Chipset

AMD SoC Platform

Memory

1x 16GB SO-DIMM DDR4-2400

Storage

512GB SSD M.2 2242 PCIe NVMe 3.0x4

Display

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

Touchscreen

None

Media Reader

MicroSD Reader

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

RTL8822BE 11ac, 2x2 + BT4.2

WWAN

None

SIM Card

None

Smart Card Reader

None

Monitor Cable

None

Bundled Accessories

None

Case Material

Aluminum (Top), PC / ABS (Bottom)

Camera

720p

Microphone

2x, Array

Color

Black

Keyboard

Non-backlit, Spanish

Fingerprint Reader

None

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 45Wh

System Management

Nor Support

Power Adapter

65W USB-C

Operating System

Windows 10 Pro 64, Spanish

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

0193638110170

End of Support

2025-07-25

Announce Date

2019-06-25

Recommended Services**Best**

5Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36181)

Better

4Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36121)

Good

3Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36151)

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 E495 Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen™ Mobile Processors with Radeon™ Vega Graphics									Dimensions	Aluminum (WxDxH): 12.96" x 9.53" x 0.78"; 329mm x 242mm x 19.9mm PC/ABS (WxDxH): 12.96" x 9.53" x 0.83"; 329mm x 242mm x 21.9mm Starting at 3.87 lb / 1.75 kg	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics	Weight		Case color	
	Ryzen 3 3200U	2	4	2.6 GHz	3.5 GHz	1MB L2 / 4MB L3	DDR4-2400	Radeon Vega 3 Graphics	Case material		Black	
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3		Radeon Vega 8 Graphics	Display cover: Aluminum or PC/ABS plastic; Bottom: PC/ABS plastic			
Ryzen 7 3700U	2.3 GHz			4.0 GHz	2MB L2 / 4MB L3	Radeon RX Vega 10 Graphics						
Graphics	AMD Radeon Vega 3, Vega 8, or RX Vega 10 Graphics in processor; supports external digital monitor via HDMI or USB Type-C; supports dual independent display; Max resolution: 3840x2160@60Hz (USB Type-C); 3840x2160@30Hz (HDMI)									Smart card reader	None	
Chipset	AMD SoC (System on Chip) platform									Media reader	MicroSD card reader	
Memory	32GB max / 2400MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets * Installed memory is actually 2666MHz but run at 2400MHz due to AMD limitation									Ports	One USB 2.0, two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1 (with the function of Power Delivery and DisplayPort), HDMI 1.4b, Ethernet (RJ-45), headphone / microphone combo jack, microSD card reader, security keyhole * Depending on many factors, actual data transfer speed may be lower than theoretical speed	
Display	Size / Resolution		Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Viewing Angle	Multi-touch	Monitor cable	None	
	14.0" HD (1366x768)		TN	Anti-glare	220 nits	16:9	400:1	90°	Non-touch	Bundled Accy	None	
	14.0" FHD (1920x1080)		IPS	Anti-glare	250 nits	16:9	600:1	170°	Non-touch	Camera	HD720p camera, fixed focus	
Multi-touch	None									Audio support	HD Audio, Synaptic® CX11880 codec / stereo speakers, 1.5W x 2, Dolby® Advanced Audio / dual array microphone, headphone / microphone combo jack	
Storage	Up to two drives (one M.2 SSD and one HDD) • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Active Protection System™ • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 or PCIe 3.0 x 4 • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 None									Keyboard	6-row, spill-resistant, multimedia Fn keys	
Optical	None									UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad	
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS									Security	Power-on password, hard disk password, supervisor password, security keyhole	
WLAN + Bluetooth™	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, M.2 card									Security chip	Discrete TPM 2.0, TCG Certified	
WWAN	None									Fingerprint reader	None	
SIM card	None									NFC	None	
										Battery	Integrated Li-ion 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter	
										Max battery life	MobileMark® 2014: 11 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	• 1-year mail-in repair service • 1-year depot repair service • 1-year 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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