

ThinkPad E495 20NE000BIX

Product

ThinkPad E495

Region

WE

Country/Region

Italy

Machine Type

20NE

TopSeller

TopSeller

Processor

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

Graphics

Integrated AMD Radeon RX Vega 10 Graphics

Chipset

AMD SoC Platform

Memory

1x 16GB 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, Italian

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, WE (EN/FR/DE/NL/IT)

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC

0193386734604

End of Support

2025-05-30

Announce Date

2019-04-30

Recommended Services**Best**

5Y Premier Support for AMD Promotion upgrade from 1Y Depot/CCI (5WS0Y64947)

Better

4Y Premier Support for AMD Promotion upgrade from 1Y Depot/CCI (5WS0Y64964)

Good

3Y Premier Support for AMD Promotion upgrade from 1Y Depot/CCI (5WS0Y64980)

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 <i>Aluminum (WxDxH):</i> 12.96" x 9.53" x 0.78"; 329mm x 242mm x 19.9mm <i>PC/ABS (WxDxH):</i> 12.96" x 9.53" x 0.83"; 329mm x 242mm x 21.9mm Starting at 3.87 lb / 1.75 kg Weight Case color Case material <i>Display cover:</i> Aluminum or PC/ABS plastic; <i>Bottom:</i> PC/ABS plastic
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics		
	Ryzen 3 3200U	2	4	2.6 GHz	3.5 GHz	1MB L2 / 4MB L3	DDR4-2400	Radeon Vega 3 Graphics		
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3		Radeon Vega 8 Graphics		
	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 readerNone Media readerMicroSD card reader PortsOne 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 <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i> Monitor cableNone Bundled AccyNone CameraHD720p camera, fixed focus Audio supportHD Audio, Synaptic® CX11880 codec / stereo speakers, 1.5W x 2, Dolby® Advanced Audio / dual array microphone, headphone / microphone combo jack Keyboard6-row, spill-resistant, multimedia Fn keys UltraNav™TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad SecurityPower-on password, hard disk password, supervisor password, security keyhole Security chipDiscrete TPM 2.0, TCG Certified Fingerprint readerNone NFCNone BatteryIntegrated Li-ion 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter Max battery life <i>MobileMark® 2014:</i> 11 hr <i>* Battery life varies significantly with settings, usage, & other factors</i> AC adapter45W or 65W USB Type-C AC adapter Operating system <i>Optional:</i> Windows® 10 Home 64 or Windows 10 Pro 64 Limited warranty • 1-year mail-in repair service • 1-year depot repair service Mil-Spec testMIL-STD-810G military testing EnvironmentEPEAT™ Silver; ENERGY STAR® 7.1; RoHS-compliant
Chipset	AMD SoC (System on Chip) platform									
Memory	32GB max / 2400MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets <i>* Installed memory is actually 2666MHz but run at 2400MHz due to AMD limitation</i>									
Display	Size / Resolution		Surface	Type	Brightness	Aspect Ratio	Contrast Ratio	Viewing Angle	Multi-touch	
	14.0" HD (1366x768)		Anti-glare	TN	220 nits	16:9	400:1	90°	Non-touch	
	14.0" FHD (1920x1080)		Anti-glare	IPS	250 nits	16:9	600:1	170°	Non-touch	
Multi-touch	None									
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									
Optical	None									
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS									
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									
WWAN	None									
SIM card	None									

Note: The specifications above may not be available in all regions.

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