

ThinkPad E14 20RA004XUS

Product

ThinkPad E14

Region

NA

Country/Region

USA

Machine Type

20RA

TopSeller

TopSeller

Processor

Intel Core i5-10210U (4C / 8T, 1.6 / 4.2GHz, 6MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

1x 8GB DIMM DDR4-2666

Storage

1TB HDD 5400rpm 2.5"

Display

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

Multi-touch

None

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

RTL8822CE 11ac, 2x2 + BT5.0

WWAN

None

SIM Card

None

Smart Card Reader

None

Monitor Cable

None

Bundled Accessories

None

Case Material

PC / ABS (Top), PC / ABS (Bottom)

Camera

720p without ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Non-backlit, English

Fingerprint Reader

None

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 45Wh

Power Adapter

65W USB-C

System Management

None

Operating System

Windows 10 Pro 64, English

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC

194632394436

End of Support

2025-12-08

Announce Date

2019-11-08

Recommended Services**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.

California Electronic Waste Recycling Fee

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>

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ThinkPad E14 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor									Dimensions	Case Material	Dimensions (WxDxH)		
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Aluminum		12.80" x 9.13" x 0.70"; 325mm x 232mm x 17.9mm			
	i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB	DDR4-2666	Intel UHD Graphics	PC/ABS		12.80" x 9.13" x 0.81"; 325mm x 232mm x 20.5mm			
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB			Aluminum Display cover + PC/ABS Bottom		12.80" x 9.13" x 0.74"; 325mm x 232mm x 18.9mm			
	i7-10510U			1.8 GHz	4.9 GHz	8MB								
i7-10710U	6	12	1.1 GHz	4.7 GHz	12MB			Case Material	Weight					
Graphics	Intel UHD Graphics in processor only or Intel UHD Graphics in processor and AMD Radeon RX 640 Graphics, 2GB GDDR5 memory; supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 3840x2160@60Hz (USB Type-C); 3840x2160@30Hz (HDMI)									Weight	Aluminum	starting at 3.81 lb / 1.73 kg		
											PC/ABS	starting at 3.90 lb / 1.77 kg		
											Aluminum Display cover + PC/ABS Bottom	starting at 3.74 lb / 1.69 kg		
											Case color	Black or silver		
											Case material	Display cover: Aluminum or PC/ABS plastic; Bottom: Aluminum or PC/ABS plastic		
Chipset	Intel SoC (System on Chip) platform									Smart card reader	None			
Memory	16GB max / 2666MHz DDR4, one DDR4 SO-DIMM socket									Media reader	None			
Display	Size	Resolution		Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Viewing Angle	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, security keyhole * Depending on many factors, actual data transfer speed may be lower than theoretical speed			
	14.0"	FHD (1920x1080)		TN	Anti-glare	220 nits	16:9	400:1	90°					
	14.0"	FHD (1920x1080)		IPS	Anti-glare	250 nits	16:9	700:1	170°					
Multi-touch	None									Monitor cable	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 2280 SSD / SATA 6.0Gb/s • 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 • Intel Optane™ Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4									Bundled Accy	None			
										Camera	HD720p camera with optional ThinkShutter camera privacy, fixed focus			
										Audio support	HD Audio, Synaptic® CX11880 codec / stereo speakers, 2W x 2, Dolby® Advanced Audio / dual array microphone, headphone / microphone combo jack			
										Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight			
										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® RTL8822CE, Wi-Fi 2x2 802.11ac + Bluetooth 5.0, M.2 card • Intel Wireless-AC 9560, Wi-Fi 2x2 802.11ac + Bluetooth 5.0, M.2 card • Intel Wi-Fi 6 AX201, Wi-Fi 2x2 802.11ax + Bluetooth 5.0, M.2 card									Security chip	Integrated model: discrete TPM 2.0, TCG Certified Discrete model: firmware TPM 2.0 integrated in chipset			
										System Mgt	None			
										Fingerprint reader	Optional: Touch style fingerprint reader on power button			
WWAN	None									NFC	None			
SIM card	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: 12.8 hr * Battery life varies significantly with settings, usage, & other factors			
										AC adapter	45W or 65W USB Type-C AC adapter			
Operating system (optional)											One of the following, configurable by model: • Windows® 10 Home 64 • Windows 10 Pro 64 • Windows 10 Pro in S mode • No OS			
Limited warranty (optional)											• 1-year mail-in repair service • 1-year depot repair service • 1-year depot with 2-year system board repair service • 1-year limited onsite service			
Mil-Spec test											MIL-STD-810G military testing (by the end of Dec. 2019)			
Environment											EPEAT™ Silver; ENERGY STAR® 7.1; RoHS-compliant			

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

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