

ThinkPad E14 20RA004YUS

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

256GB SSD M.2 2242 PCIe NVMe 3.0x2

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

Aluminum (Top), PC / ABS (Bottom)

Camera

720p with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Non-backlit, English

Fingerprint Reader

Touch Style

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

194632394382

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>

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.

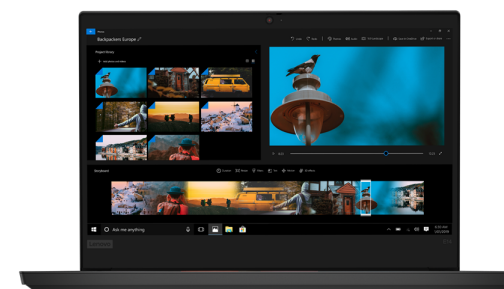
Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

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

© Lenovo, 2019. All rights reserved.



Lenovo™

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												
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	Case Material		Weight				
Chipset	Intel SoC (System on Chip) platform									Case color	Black or silver		Aluminum		starting at 3.81 lb / 1.73 kg		
Memory	16GB max / 2666MHz DDR4, one DDR4 SO-DIMM socket									Case material	Display cover: Aluminum or PC/ABS plastic; Bottom: Aluminum or PC/ABS plastic		PC/ABS		starting at 3.90 lb / 1.77 kg		
Display	Size	Resolution		Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Viewing Angle	Smart card reader	None		Aluminum Display cover + PC/ABS Bottom		starting at 3.74 lb / 1.69 kg		
	14.0"	FHD (1920x1080)		TN	Anti-glare	220 nits	16:9	400:1	90°	Media reader	None						
	14.0"	FHD (1920x1080)		IPS	Anti-glare	250 nits	16:9	700:1	170°	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						
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						
Optical	None									Audio support	HD Audio, Synaptic® CX11880 codec / stereo speakers, 2W x 2, Dolby® Advanced Audio / dual array microphone, headphone / microphone combo jack						
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS									Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight						
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									UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad						
										Security	Power-on password, hard disk password, supervisor password, security keyhole						
WWAN	None									Security chip	Integrated model: discrete TPM 2.0, TCG Certified Discrete model: firmware TPM 2.0 integrated in chipset						
	None									System Mgt	None						
SIM card										Fingerprint reader	Optional: Touch style fingerprint reader on power button						
										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: 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.

Lenovo
December 2019

Lenovo

ThinkPad E14

