

ThinkPad E14 20RA0051US

Product

ThinkPad E14

Region

NA

Country/Region

USA

Machine Type

20RA

TopSeller

TopSeller

Processor

Intel Core i3-10110U (2C / 4T, 2.1 / 4.1GHz, 4MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

1x 4GB DIMM DDR4-2666

Storage

500GB HDD 7200rpm 2.5"

Display

14" FHD (1920x1080) TN 220nits 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

194632394467

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									
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		
										Aluminum	starting at 3.81 lb / 1.73 kg			
Chipset Memory	Intel SoC (System on Chip) platform 16GB max / 2666MHz DDR4, one DDR4 SO-DIMM socket								Case color Case material	PC/ABS		starting at 3.90 lb / 1.77 kg		
										Aluminum Display cover + PC/ABS Bottom	starting at 3.74 lb / 1.69 kg			
Display									Smart card reader	None				
	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Viewing Angle		Media reader	None			
	14.0" FHD (1920x1080)		TN	Anti-glare	220 nits	16:9	400:1	90°			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)		IPS	Anti-glare	250 nits	16:9	700:1	170°	Monitor cable 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 UltraNav™			6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad			
									Security Security chip		Power-on password, hard disk password, supervisor password, security keyhole Integrated model: discrete TPM 2.0, TCG Certified Discrete model: firmware TPM 2.0 integrated in chipset			
										System Mgt	None			
								Fingerprint reader NFC			Optional: Touch style fingerprint reader on power button None			
									Battery		Integrated Li-ion 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter MobileMark® 2014: 12.8 hr * Battery life varies significantly with settings, usage, & other factors			
										Max battery life				
								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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November 2019

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