

ThinkPad E15 20RD0016CX

Product

ThinkPad E15

Region

EET

Country/Region

Hungary

Machine Type

20RD

TopSeller

TopSeller

Processor

Intel Core i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

1x 16GB SO-DIMM DDR4-2666

Storage

512GB SSD M.2 2242 PCIe NVMe 3.0x4

Optane Memory

None

Display

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

Touchscreen

None

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

Intel AX201 11ax, 2x2 + BT5.1

WWAN

None

SIM Card

None

Smart Card Reader

None

Monitor Cable

None

Bundled Accessories

None

Case Material

Aluminium (Top), PC / ABS (Bottom)

Camera

720p with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Backlit, English (UK)

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 / JAN

0193638895466

End of Support

2026-06-05

Announce Date

2019-11-05

Recommended Services**Best**

5Y Onsite upgrade from 1Y Depot/CCI (5WS0E84924)

Better

4Y Onsite upgrade from 1Y Depot/CCI delivery (5WS0A23821)

Good

3Y Onsite upgrade from 1Y Depot/CCI (5WS0A23681)

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 E15 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor <i>* i7-10710U is NOT available in EMEA</i>								Dimensions Weight Case color Case material	WxDxH: 14.49" x 9.65" x 0.74"; 368mm x 245mm x 18.9mm Starting at 4.3 lb / 1.9 kg Black or silver <i>Display cover:</i> Aluminum; <i>Bottom:</i> PC/ABS plastic
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Smart card reader	None
	i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB	DDR4-2666	Intel UHD Graphics	Media reader	None
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB			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 <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	i7-10510U			1.8 GHz	4.9 GHz	8MB				
	i7-10710U	6	12	1.1 GHz	4.7 GHz	12MB			Monitor cable	None
Graphics	Integrated Graphics		Discrete Graphics (Memory)						Bundled Accy	None
	Intel UHD Graphics		-						Camera	• HD720p camera, fixed focus • HD720p camera with ThinkShutter camera privacy, fixed focus
	Intel UHD Graphics		AMD Radeon 625 (2GB GDDR5)						Audio support	HD Audio, Synaptic® CX11880 codec / stereo speakers, 2W x 2, Dolby® Advanced Audio / dual array microphone, headphone / microphone combo jack
	Intel UHD Graphics		AMD Radeon RX 640 Graphics (2GB GDDR5)						Keyboard	6-row, spill-resistant, multimedia Fn keys, numeric keypad, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad
	supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 3840x2160@60Hz (USB Type-C); 3840x2160@30Hz (HDMI)								UltraNav™	
Chipset	Intel SoC (System on Chip) platform								Security	Power-on password, hard disk password, supervisor password, security keyhole
Memory	16GB max / 2666MHz DDR4, one DDR4 SO-DIMM socket								Security chip	<i>Integrated model:</i> discrete TPM 2.0, TCG Certified <i>Discrete model:</i> firmware TPM 2.0 integrated in chipset
Display	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Viewing Angle	System Mgt	None
	15.6"	FHD (1920x1080)	TN	Anti-glare	220 nits	16:9	400:1	90°	Fingerprint reader	<i>Optional:</i> Touch style fingerprint reader on power button
	15.6"	FHD (1920x1080)	WVA	Anti-glare	250 nits	16:9	700:1	170°	NFC	None
Multi-touch	None								Battery	Integrated Li-Polymer 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter
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								Max battery life	MobileMark® 2014: 12.2 hr <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>
Optane™ memory (optional)	• Intel Optane memory, PCIe NVMe, PCIe 3.0 x 2 • Intel Optane™ Memory integrated with SSD, PCIe NVMe 3.0 x 4								AC adapter	45W or 65W USB-C AC adapter
Optical	None								Operating system (optional)	• Windows® 10 Home 64 • Windows 10 Pro 64 • Windows 10 Pro in S mode
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS								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
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 5.1, M.2 card • Intel Wi-Fi 6 AX201, Wi-Fi 2x2 802.11ax + Bluetooth 5.1, M.2 card <i>* Intel Wi-Fi 6 full features might be limited by country level restrictions</i> <i>* BT5.1 is supported on Windows 10 version 2004 or above (limited to BT5.0 on earlier version)</i>								Mil-Spec test	MIL-STD-810G military testing
WWAN	None								Environment	EPEAT™ Gold; ENERGY STAR® 8.0; TCO Certified; RoHS-compliant
SIM card	None									

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

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