

ThinkPad E14 Gen 2 (AMD) 20T6000TCK

Product

ThinkPad E14 Gen 2 (AMD)

Region

EET

Country/Region

Czech, Slovakia

Machine Type

20T6

TopSeller

TopSeller

Processor

AMD Ryzen 5 4500U (6C / 6T, 2.3 / 4.0GHz, 3MB L2 / 8MB L3)

Graphics

Integrated AMD Radeon Graphics

Chipset

AMD SoC Platform

Memory

8GB Soldered DDR4-3200

Storage

256GB SSD M.2 2242 PCIe NVMe 3.0x4

Display

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

Touchscreen

None

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

Intel AX200 11ax, 2x2 + BT5.0

WWAN

None

SIM Card

None

Smart Card Reader

None

Monitor Cable

None

Bundled Accessories

None

Case Material

Aluminum (Top), Aluminum (Bottom)

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Backlit, Czech / Slovak

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, Czech / Slovakian / English

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

0195042254204

End of Support

2027-01-09

Announce Date

2020-06-09

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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AMD



ThinkPad E14 Gen 2 (AMD) Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen™ Mobile Processors with Radeon™ Graphics (Ryzen 7 4800U is NOT available in EMEA)							Smart card reader: None Media reader: None Ports: One USB 2.0, one USB 3.2 Gen 1 (Always On), one USB 3.2 Type-C Gen 1 (with the function of Power Delivery and DisplayPort 1.2), 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> Monitor cable: None Bundled Accy: None Camera: <i>One of the following, configurable by model:</i> • HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus Audio support: HD Audio, Realtek ALC3287 codec / stereo HARMAN-branded speakers, 2W x 2, Dolby Audio® / dual array microphone, headphone / microphone combo jack Keyboard: 6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, optional LED backlight UltraNav™: TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad Security: Power-on password, hard disk password, supervisor password, security keyhole Security chip: • Discrete TPM 2.0, TCG Certified • Firmware TPM 2.0 integrated in chipset System Mgt: None Fingerprint reader: <i>Optional:</i> Touch style fingerprint reader on power button NFC: None Battery: Integrated Li-Polymer 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter Max battery life: <i>MobileMark® 2014:</i> 13 hrs <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i> AC adapter: 65W USB-C AC adapter Operating system: • Windows® 10 Home 64 <i>(optional)</i> • Windows 10 Pro 64 Limited warranty <i>(optional)</i> : • 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 Environment: EPEAT™ Silver; ENERGY STAR® 8.0; ErP lot3; TCO Certified; RoHS-compliant				
	Processor Number	# of Cores	# of Threads	Base Clock	Max Boost Clock	Cache	Memory Types	Processor Graphics				
	Ryzen 3 4300U	4	4	2.7 GHz	3.7 GHz	2MB L2 / 4MB L3	DDR4-3200	AMD Radeon Graphics				
	Ryzen 5 4500U	6	6	2.3 GHz	4.0 GHz	3MB L2 / 8MB L3						
	Ryzen 7 4700U	8	8	2.0 GHz	4.1 GHz	4MB L2 / 8MB L3						
	Ryzen 7 4800U	8	16	1.8 GHz	4.2 GHz							
Graphics	AMD Radeon Graphics in processor; supports up to 3 independent displays via native display and two external monitors; supports external monitors via HDMI (up to 3840x2160@30Hz) or USB Type-C (up to 3840x2160@60Hz)											
Chipset Memory	AMD SoC (System on Chip) platform 20GB or 24GB max / 3200MHz DDR4, dual-channel capable 4GB or 8GB memory soldered to systemboard, one DDR4 SO-DIMM socket											
Display	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Viewing Angle				
	14.0" FHD (1920x1080)	TN	Anti-glare	220 nits	16:9	400:1	90°					
	14.0" FHD (1920x1080)	WVA	Anti-glare	250 nits	16:9	700:1	170°					
Multi-touch	None											
Storage	Up to two drives • M.2 2242 SSD / PCIe NVMe, 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™	<i>One of the following, configurable by model:</i> • Realtek® RTL8822CE, Wi-Fi 2x2 802.11ac + Bluetooth 5.0, M.2 card • Intel Wi-Fi 6 AX200, Wi-Fi 2x2 802.11ax + Bluetooth 5.0, M.2 card <i>(Realtek RTL8822CE is NOT available in EMEA)</i>											
WWAN SIM card	None											
Dimensions	<i>Case Material</i>		<i>Dimensions (WxDxH)</i>									
	Aluminum		12.76" x 8.66" x 0.70"; 324mm x 220mm x 17.9mm									
	PC/ABS		12.76" x 8.66" x 0.81"; 324mm x 220mm x 20.5mm									
	Aluminum (top) + PC/ABS (bottom)		12.76" x 8.66" x 0.74"; 324mm x 220mm x 18.9mm									
Weight	<i>Case Material</i>		<i>Weight</i>									
	Aluminum		starting at 3.62 lb / 1.64 kg									
	PC/ABS		starting at 3.73 lb / 1.69 kg									
	Aluminum (top) + PC/ABS (bottom)		starting at 3.51 lb / 1.59 kg									
Case color	Black Display cover: Aluminum or PC/ABS plastic; Bottom: Aluminum or PC/ABS plastic											

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

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