

ThinkPad E14 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	<table border="1"> <tr> <th>Case Material</th> <th>Dimensions (WxDxH)</th> </tr> <tr> <td>Aluminum</td> <td>12.80" x 9.13" x 0.70"; 325mm x 232mm x 17.9mm</td> </tr> <tr> <td>PC/ABS</td> <td>12.80" x 9.13" x 0.81"; 325mm x 232mm x 20.5mm</td> </tr> <tr> <td>Aluminum Display cover + PC/ABS Bottom</td> <td>12.80" x 9.13" x 0.74"; 325mm x 232mm x 18.9mm</td> </tr> </table>		Case Material	Dimensions (WxDxH)	Aluminum	12.80" x 9.13" x 0.70"; 325mm x 232mm x 17.9mm	PC/ABS	12.80" x 9.13" x 0.81"; 325mm x 232mm x 20.5mm	Aluminum Display cover + PC/ABS Bottom	12.80" x 9.13" x 0.74"; 325mm x 232mm x 18.9mm																											
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Intel UHD Graphics	AMD Radeon RX 640 Graphics (2GB GDDR5)																																													
Chipset	Intel SoC (System on Chip) platform								Case material	Display cover: Aluminum or PC/ABS plastic; Bottom: Aluminum or PC/ABS plastic																																				
Memory	16GB max / 2666MHz DDR4, one DDR4 SO-DIMM socket								Smart card reader	None																																				
Display	<table border="1"> <thead> <tr> <th>Size</th> <th>Resolution</th> <th>Type</th> <th>Surface</th> <th>Brightness</th> <th>Aspect Ratio</th> <th>Contrast Ratio</th> <th>Viewing Angle</th> </tr> </thead> <tbody> <tr> <td>14.0" FHD (1920x1080)</td> <td></td> <td>TN</td> <td>Anti-glare</td> <td>220 nits</td> <td>16:9</td> <td>400:1</td> <td>90°</td> </tr> <tr> <td>14.0" FHD (1920x1080)</td> <td></td> <td>IPS</td> <td>Anti-glare</td> <td>250 nits</td> <td>16:9</td> <td>700:1</td> <td>170°</td> </tr> </tbody> </table>								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)		IPS	Anti-glare	250 nits	16:9	700:1	170°	Media reader	None												
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Multi-touch	None								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>																																				
Storage	<i>Up to two drives (one M.2 SSD and one HDD)</i> <ul style="list-style-type: none"> 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 								Monitor cable	None																																				
Optical	None								Bundled Accy	None																																				
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS								Camera	HD720p camera with optional ThinkShutter camera privacy, fixed focus																																				
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 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 								Audio support	HD Audio, Synaptic® CX11880 codec / stereo speakers, 2W x 2, Dolby® Advanced Audio / dual array microphone, headphone / microphone combo jack																																				
WWAN	None								Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight																																				
SIM card	None								UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad																																				
									Security	Power-on password, hard disk password, supervisor password, security keyhole																																				
									Security chip	<i>Integrated model:</i> discrete TPM 2.0, TCG Certified <i>Discrete model:</i> 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-ion 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter																																				
									Max battery life	<i>MobileMark® 2014:</i> 12.8 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>																																				
									AC adapter	45W or 65W USB Type-C AC adapter																																				
									Operating system (optional)	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Pro 64 Windows 10 Pro in S mode No OS 																																				
									Limited warranty (optional)	<ul style="list-style-type: none"> 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
February 2020