

# ThinkPad 11e (5<sup>th</sup> Gen) Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ m / i5 Processor, Intel Celeron® processor, or Intel Pentium® Silver processor								Dimensions	<i>WxDxH:</i> 11.81" x 8.27" x 0.86"; 300mm x 210mm x 21.9mm																																
									Weight	Starting at 2.99 lb (1.36 kg)																																
									Case color	Black																																
									Case material	<i>Display cover:</i> PC/ABS+GF; <i>Bottom:</i> PC/ABS plastic																																
									Media reader	MicroSD card reader																																
<table border="1"> <thead> <tr> <th>Processor Number</th> <th># of Cores</th> <th># of Threads</th> <th>Base Frequency</th> <th>Burst Frequency</th> <th>Cache</th> <th>Memory Types</th> <th>Processor Graphics</th> </tr> </thead> <tbody> <tr> <td>m3-7Y30</td> <td rowspan="2">2</td> <td rowspan="2">4</td> <td>1.0 GHz</td> <td>2.6 GHz</td> <td>4MB</td> <td rowspan="2">LPDDR3-1866</td> <td rowspan="2">Intel HD Graphics 615</td> </tr> <tr> <td>i5-7Y54</td> <td>1.2 GHz</td> <td>3.2 GHz</td> <td>4MB</td> </tr> <tr> <td>Cel N4100</td> <td rowspan="2">4</td> <td rowspan="2">4</td> <td>1.1 GHz</td> <td>2.4 GHz</td> <td>4MB</td> <td rowspan="2">DDR4-2400</td> <td>Intel UHD Graphics 600</td> </tr> <tr> <td>Pen N5000</td> <td>1.1 GHz</td> <td>2.7 GHz</td> <td>4MB</td> <td>Intel UHD Graphics 605</td> </tr> </tbody> </table>								Processor Number	# of Cores	# of Threads	Base Frequency	Burst Frequency	Cache	Memory Types	Processor Graphics	m3-7Y30	2	4	1.0 GHz	2.6 GHz	4MB	LPDDR3-1866	Intel HD Graphics 615	i5-7Y54	1.2 GHz	3.2 GHz	4MB	Cel N4100	4	4	1.1 GHz	2.4 GHz	4MB	DDR4-2400	Intel UHD Graphics 600	Pen N5000	1.1 GHz	2.7 GHz	4MB	Intel UHD Graphics 605	Ports	Two USB 3.1 Gen 1, one USB 3.1 Type-C Gen 1, HDMI 1.4b, Ethernet (RJ-45), headphone / microphone combo jack, microSD card reader, security keyhole
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m3-7Y30	2	4	1.0 GHz	2.6 GHz	4MB	LPDDR3-1866	Intel HD Graphics 615																																			
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Pen N5000			1.1 GHz	2.7 GHz	4MB		Intel UHD Graphics 605																																			
								Camera	HD720p camera, fixed focus																																	
								Audio support	HD Audio, Realtek® ALC3287 codec, Dolby® Audio™ / stereo speakers, 2W x 2 / monaural digital microphone, combo audio/microphone jack																																	
Graphics	Intel HD Graphics 615, Intel UHD Graphics 600 or 605 in processor, supports external digital monitor via HDMI or USB Type-C; supports dual independent display; Max resolution: 3840x2160@60Hz (USB Type-C); 4096x2160@30Hz (HDMI)								Keyboard	6-row, spill-resistant, multimedia Fn keys																																
Chipset	Intel SoC (System on Chip) platform								Touchpad	Buttonless Mylar surface touchpad below keyboard, multi-touch																																
Memory	4GB or 8GB / 1866MHz LPDDR3 or 2400MHz DDR4 / soldered to systemboard, no sockets								Security	Power-on password, supervisor password, security keyhole																																
Display	<i>Some:</i> 11.6" (295mm) HD (1366x768), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio, 400:1 or 500:1 contrast ratio								Security chip	Discrete TPM 2.0, TCG Certified																																
	<i>Some:</i> 11.6" (295mm) HD (1366x768), anti-glare, LED backlight, IPS, multi-touch, 250 nits, 16:9 aspect ratio, 800:1 contrast ratio, 170° viewing angle								vPro	None																																
Multi-touch	Capacitive-type multi-touch, supports 10-finger gesture (HD IPS only)								Fingerprint reader	None																																
Storage	eMMC flash memory on board or M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s								NFC	None																																
Optical	None								Battery	Integrated Li-Ion 42Wh battery																																
Ethernet	Realtek RTL8111GUS Gigabit Network Connection								Max battery life	<i>MobileMark® 2014:</i> 13.9 hr																																
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> • Intel Wireless-AC 9260, 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 (US only)								AC adapter	45W or 65W slim tip AC adapter																																
WWAN	None								Preload	Windows® 10 Home 64 or Windows 10 Pro 64																																
								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 3-year/1-yr battery depot repair service																																	
								Mil-Spec test	MIL-STD-810G military certification																																	
								Environment	EPEAT™ Gold; ENERGY STAR® 6.1; RoHS-compliant																																	