

ThinkPad L380 20M5003R++

Region	Fingerprint Reader
EMEA	None
Machine Type	NFC
20M5	None
TopSeller	TPM
TopSeller	dTPM 2.0
Processor	Battery
Core i3-8130U (2C, 2.2 / 3.4GHz, 4MB)	45Wh
vPro	Power Adapter
No	65W USB-C
Graphics	Operating System
Integrated Intel UHD Graphics 620	Windows 10 Home 64
Memory	Warranty
8GBx1	1-year, Depot
Display	End of Support
13.3" FHD (1920x1080) IPS	May 17, 2024
Multi-touch	Ann Date (mm/yy)
None	04/18
Storage	
256GB SSD M.2 PCIe NVMe Opal2	
Optical	
None	
WLAN + Bluetooth	
Intel 8265 ac, 2x2 + BT4.1	
Monitor Cable	
None	
Adapter	
None	
Color	
Silver	
Camera	
720p	
Keyboard	
Backlit	

Fingerprint Reader
None

NFC
None

TPM
dTPM 2.0

Battery
45Wh

Power Adapter
65W USB-C

Operating System
Windows 10 Home 64

Warranty
1-year, Depot

End of Support
May 17, 2024

Ann Date (mm/yy)
04/18

Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "***" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

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Processor	Intel® Celeron® Processor, 7th Generation Intel Core™ i3 / i5 Processor or								<p>Dimensions <i>WxDxH:</i> 12.67" x 8.83" x 0.74"; 321.8mm x 224.2mm x 18.8mm Weight Starting at 3.22 lb / 1.46 kg Case color Black or Silver Case material <i>Display cover:</i> Aluminum <i>Bottom:</i> GFRP</p> <p>Smart card reader None Media reader MicroSD card reader Ports Two USB 3.1 Gen 1 (one Always On), two USB 3.1 Type-C Gen 1, HDMI 1.4b, Ethernet extension connector, headphone / microphone combo jack, microSD card reader, security keyhole <i>HDMI to VGA:</i> Lenovo HDMI to VGA Monitor Adapter <i>USB-C to VGA:</i> Lenovo USB-C to VGA Adapter <i>USB-C to DP:</i> Lenovo USB-C to DisplayPort Adapter</p> <p>Monitor cable (<i>optional</i>)</p> <p>Camera HD720p camera, fixed focus Audio support HD Audio, Realtek ALC3287 codec, Dolby® Audio™ / stereo speakers, 2W x 2 / dual array microphone, headphone / microphone combo jack</p> <p>Keyboard UltraNav™ 6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch</p> <p>Security Security chip Discrete TPM 2.0, TCG Certified vPro (<i>optional</i>) Intel vPro Technology Fingerprint reader <i>Optional:</i> Touch style fingerprint reader on the keyboard bezel, anti-spoofing technology</p> <p>NFC (<i>optional</i>) Near Field Communication</p> <p>Battery Integrated Li-Ion 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W USB Type-C AC adapter</p> <p>Max battery life <i>MobileMark® 2014:</i> 16.1 hr * Battery life varies significantly with settings, usage, & other factors</p> <p>AC adapter 45W or 65W USB Type-C AC adapter</p> <p>Preload Windows® 10 Home 64 or Windows 10 Pro 64</p> <p>Limited warranty <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> • 1-year depot repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service </p> <p>Mil-Spec test MIL-STD-810G military certification</p> <p>Environment EPEAT™ Gold; ENERGY STAR® 6.1; RoHS-compliant</p>						
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics							
	Cel 3965U	2	2	2.2 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610							
	i3-7130U		4	2.7 GHz	-	3MB		Intel HD Graphics 620							
	i5-7200U			2.5 GHz	3.1 GHz	3MB									
	8th Generation Intel Core i5 / i7 Processor														
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics							
	i3-8130U	2	4	2.2 GHz	3.4 GHz	4MB	DDR4-2400	Intel UHD Graphics 620							
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB									
	i5-8350U			1.7 GHz	3.6 GHz	6MB									
	i7-8550U			1.8 GHz	4.0 GHz	8MB									
Graphics	Intel HD Graphics 610, 620 or Intel UHD Graphics 620 in processor; supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 4096x2304@60Hz (USB Type-C); 4096x2160@30Hz (HDMI)														
Chipset	Intel SoC (System on Chip) platform														
Memory	32GB max / 2400MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets * System clocks down for processors with lower memory controller														
Display	Some: 13.3" (338mm) HD (1366x768), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio, 500:1 contrast ratio Some: 13.3" (338mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle														
Multi-touch (<i>opt</i>)	On-cell touch, supports 10-finger gesture (FHD only)														
Storage	One of the following, configurable by model: <ul style="list-style-type: none">• M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)• M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe)														
Optical	None														
Ethernet	Native Intel Ethernet Connection I219-V (<i>Non-vPro</i>) or I219-LM (<i>vPro</i>) via optional ThinkPad Ethernet Extension Cable														
WLAN + Bluetooth™	Intel Dual Band Wireless-AC 8265, Wi-Fi 2x2 802.11ac + Bluetooth 4.1, M.2 card * Intel 8265ac card supports BT4.2 but is limited to BT4.1 by Windows OS														
WWAN	None														

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