

# Lenovo Legion C530 90L20007MW

**Product**  
Lenovo Legion C530-19ICB

**Region**  
WE

**Country**  
Nordics

**Machine Type**  
90L2

**Processor**  
Core i5-9400 (6C, 2.9 / 4.1GHz, 9MB)

**Graphics**  
NVIDIA GeForce GTX 1660 Ti 6GB GDDR6

**Chipset**  
Intel B360

**Memory**  
8GBx2

**Storage**  
512GB SSD M.2 (2280) PCIe NVMe

**Optical**  
None

**Media Reader**  
None

**WLAN + Bluetooth**  
11ac, 2x2 + BT4.1

**Keyboard / Mouse**  
None + None

**System Fan**  
One Front + One Rear

**Cooler**  
65W Air-Cooler

**Power Supply**  
350W Energy Star

**Operating System**  
Windows 10 Home 64

**Warranty**  
2-year, Depot

**EAN / UPC**  
193386066385

**Ann Date (mm/yy)**  
02/19



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# Lenovo Legion C530 Platform Specifications

Product Specifications Reference (PSREF)



Processor	8th Gen Intel® Core™ i3 / i5 / i7 Processor						Security chip	None
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Security features	Power-on password, administrator password
	Core i3-8100	4 / 4	3.6G	6 MB	DDR4-2400	UHD 630	Keyboard	Lenovo Calliope Keyboard (USB connector), black
	Core i5-8400	6 / 6	2.8G / 4.0G	9 MB	DDR4-2666	UHD 630	Mouse	Lenovo Calliope Mouse (USB connector), black
	Core i7-8700	6 / 12	3.2G / 4.6G	12 MB	DDR4-2666	UHD 630	Mechanical	<ul style="list-style-type: none"> <li>• Tower (19L), iron color, metal case</li> <li>• (WxDxH) with bezel: 9.37" x 14.1" x 12"; 238mm x 358mm x 305mm</li> <li>• Approx 24.3 lb (11 kg), weight may vary by configuration</li> <li>• Toolless cover, easy replacement of HDD</li> <li>• carry handle on top</li> <li>• Front / rear system fan, 65W Air-Cooler for CPU</li> <li>• Red internal system lighting</li> <li>Bay 1: 3.5", external, HDD bay</li> <li>Bay 2: 3.5", external, HDD bay</li> <li>Slot 1: full-length full-height (length &lt; 312mm, height &lt; 111mm), PCIe 3.0 x16</li> <li>M.2 card slots: one for WLAN, one for SSD/Optane</li> </ul>
Memory	32GB max, UDIMM, DDR4-2666, two 288-pin DIMM sockets * System automatically clocks down for the processors with lower memory controller						Power supply	<i>Some:</i> 280 watts, autosensing, 85% PSU <i>Some:</i> 350 watts, autosensing, 85% PSU <i>Some:</i> 450 watts, autosensing, 85% PSU
Storage	<i>Some:</i> Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm <i>Some:</i> M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x4, 32Gb/s <i>Some:</i> Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x4, 32Gb/s, M.2 * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s						Limited warranty	<i>Some:</i> 1-year or 2-year, depot repair service / service upgrades available <i>Some:</i> 1-year, mail-in repair service / service upgrades available
Optical (opt)	External DVD Burner (DVD±RW), slim, 9.0mm high						Preload	<b>Preloaded operating system</b> Windows 10 Home 64-bit <b>Preloaded applications (only some listed)</b> <ul style="list-style-type: none"> <li>• Microsoft Office preloaded; purchase a product key to activate</li> <li>• Lenovo® Vantage</li> <li>• Lenovo Nerve Center</li> <li>• McAfee® LiveSafe™ (30-day trial)</li> <li>• Cyberlink Power2DVD (DVD±RW)</li> <li>• Cyberlink Power2GO (DVD±RW)</li> <li>• Microsoft® LinkedIn</li> </ul>
Onboard SATA	Three onboard SATA 6.0Gb/s connectors						Environment	ENERGY STAR® 6.1; ErP Lot 3; RoHS-compliant
Media reader	None						Accessories	For compatible accessories, please go to <a href="http://smartfind.lenovo.com">http://smartfind.lenovo.com</a>
Graphics	<b>Intel UHD Graphics 630</b> in processor, one HDMI, uses main memory, DirectX® 12; <i>Some:</i> <b>NVIDIA GeForce RTX 2070, 8GB GDDR6</b> , DirectX 12, VR ready, one HDMI, USB 3.1 Type-C Gen 2, three DP; Max resolution: 7680x4320 (DP)@60Hz <i>Some:</i> <b>NVIDIA® GeForce® GTX 1050 Ti, 4GB GDDR5</b> , DirectX 12, one DVI, one HDMI, one DP; Max resolution: 4096x2160 (HDMI)@60Hz; 7680x4320 (DP)@60Hz; 2560x1600 (DVI)@60Hz <i>Some:</i> <b>NVIDIA GeForce GTX 1050, 2GB GDDR5</b> , DirectX 12, one DVI, one HDMI, one DP; Max resolution: 4096x2160 (HDMI)@60Hz; 7680x4320 (DP)@60Hz; 2560x1600 (DVI)@60Hz <i>Some:</i> <b>NVIDIA GeForce GTX 1060, 6GB GDDR5</b> , DirectX 12, support VR, one DVI, one HDMI, three DP; Max resolution: 4096x2160 (HDMI)@60Hz; 5120x3200 (DP)@60Hz; 2560x1600 (DVI)@60Hz <i>Some:</i> <b>AMD Radeon RX 570, 4GB GDDR5</b> , DirectX 12, support VR, one HDMI, three DP; Max resolution: 4096x2160 (HDMI)@60Hz; 5120x2880 (DP)@60Hz							
Chipset	<b>Intel B360 platform</b>							
Front ports*	One headphone / microphone combo jack (3.5mm), one microphone (3.5mm), two USB 3.1 Gen1							
Rear ports*	Two USB 2.0, two USB 3.1 Gen1, two USB 3.1 Gen2, one ethernet (RJ-45), power connector, one HDMI, one headphone / microphone combo jack (3.5mm)							
IEEE 1394	None * Depending on many factors, actual data transfer speed may be lower than theoretical speed							
Audio support	High Definition (HD) Audio, Realtek ALC233 / Dolby Atmos® Audio							
WLAN (opt)	<i>Some:</i> 11ac Wi-Fi + Bluetooth 4.1 combo adapter, M.2 card, 1x1 <i>Some:</i> 11ac Wi-Fi + Bluetooth 4.1 combo adapter, M.2 card, 2x2							
Bluetooth™ (opt)	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter * WLAN card support BT4.2 but is limited to BT4.1 by Windows OS							
Ethernet	Gigabit ethernet, Realtek RTL8118AS (Support APP priority manage, Wake-On-LAN and 'RealWoW!' technology)							
Modem	None							

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

Lenovo, November 2018

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