

# ideapad C340-15IML Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel Core™ i5 / i7 Processor								Dimensions	WxDxH: 14.33" x 9.84" x 0.81"; 364mm x 250mm x 20.5mm								
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	2 kg / 4.41 lb								
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB	DDR4-2666	Intel UHD Graphics	Case color	Onyx black or platinum								
	i7-10510U			1.8 GHz	4.9 GHz	8MB			Case material	Display cover: PC + GF Bottom: PC/ABS plastic								
Graphics	NVIDIA® GeForce® MX230, 2GB GDDR5 memory; supports external digital monitor via HDMI; supports two independent displays; Max resolution: 1920x1080@60Hz (HDMI)								Camera	HD720p with privacy shutter, fixed focus								
Chipset	Intel SoC (System on Chip) platform 16GB max offering / 2666MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, 3.5mm (0.14inch) headphone / microphone combo jack								
									Keyboard	6-row, multimedia Fn keys, optional LED backlight								
									Touchpad	Buttonless mylar surface multi-touch touchpad								
									Security	Administrator password, User password, Master hard disk password, User hard disk password								
Memory									Security chip	Firmware TPM 2.0 integrated in chipset								
Display									One of the following, configurable by model: <ul style="list-style-type: none"><li>15.6" (396mm) HD (1366x768), TN, glossy, LED backlight, 220 nits, 16:9 aspect ratio, 45% NTSC gamut</li><li>15.6" (396mm) FHD (1920x1080), IPS, glossy, LED backlight, 250 nits, 16:9 aspect ratio, 45% NTSC gamut</li></ul> Supports 10-finger gesture								Fingerprint reader	Optional: touch style Match-on-Host fingerprint reader on the keyboard bezel
																	Battery	Integrated Li-Polymer 52.5Wh battery
																	Max battery life	MobileMark® 2014: 12.5 hrs * Battery life varies significantly with hardware configurations, settings, usage, & other factors
Multi-touch	4 modes: notebook, tablet, stand and tent; 360° hinge Lenovo Digital Pen, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)								AC adapter	65W Round Tip AC adapter, supports rapid charge (1 hour 80%)								
Multi-mode									Preload	Preloaded operating system <ul style="list-style-type: none"><li>Windows® 10 Home 64</li><li>Windows® 10 Pro 64</li></ul>								
Pen (optional)																		
Storage									Up to 2 drives (one HDD and one M.2 SSD): <ul style="list-style-type: none"><li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm</li><li>M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s</li><li>M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s</li></ul>								Limited warranty	One of the following, configurable by model: <ul style="list-style-type: none"><li>1-year depot repair service</li><li>1-year depot with 2-year system board service</li><li>2-year/1-yr battery depot repair service</li></ul>
Optical	None								Environment	ENERGY STAR® 7.1; ErP lot3; RoHS-compliant								
Ethernet	None																	
WLAN	One of the following, configurable by model: <ul style="list-style-type: none"><li>802.11ac 1x1 Wi-Fi + Bluetooth 4.2</li><li>802.11ac 2x2 Wi-Fi + Bluetooth 4.2</li></ul>																	
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter																	
Media reader	4-in-1 media reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Type-A Gen 1 (one Always On), one USB 3.1 Type-C™ Gen 1, HDMI 1.4b, 4-in-1 media reader, AC power adapter jack, 3.5mm (0.14inch) headphone / microphone combo jack * Depending on many factors, actual data transfer speed may be lower than theoretical speed																	
Ports																		

The specifications above may not be available in all regions and might change by region.

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