

# ideapad 330-14IKB Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor, 7th or 8th Generation Intel Core™ i3 / i5 / i7 Processor								Dimensions	<i>WxDxH</i> : 13.32" x 9.84" x 0.89"; 338.3mm x 249.9mm x 22.7mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	2.1 kg (4.6 lb)
	Cel 3867U	2	4	1.8 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Case color	Platinum grey, onyx black, mid night blue, or mint green
	i3-7020U			2.3 GHz	-	3MB		Intel HD Graphics 620		
	i5-7200U			2.5 GHz	3.1 GHz	4MB				
	i7-7500U	2.7 GHz	3.5 GHz	4MB	Intel UHD Graphics 620					
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB			Camera	0.3MP or HD720p (1.0 MP) resolution, fixed focus, with monaural microphone	
i7-8550U			1.8 GHz	4.0 GHz	8MB		Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / monaural microphone, headphone / microphone combo jack		
Graphics	Intel HD Graphics 610 / 620 or Intel UHD Graphics 620 in processor only, or Intel HD Graphics 610 / 620 or Intel UHD Graphics 620 in processor and AMD Radeon 530 (2GB GDDR5 memory); supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Keyboard	6-row, multimedia Fn keys
									Touchpad	One-piece multi-touch touchpad
									Security chip	Supervisor password, power-on password, hard-disk password, security keyhole
									Fingerprint reader	None
									Battery	Integrated Li-Polymer 30Wh or 35Wh battery
									Max battery life	<i>MobileMark® 2014</i> : 5.5 hr (30Wh) / 6 hr (35Wh) <i>* Battery life varies significantly with hardware configurations, usage, &amp; other factors</i>
Chipset	Intel SoC (System on Chip) platform								AC adapter	45W or 65W round tip AC adapter
Memory	16GB max / 2133MHz DDR4, dual-channel capable, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none"> <li>Windows® 10 Home 64</li> <li>Windows 10 Pro 64</li> <li>Windows 10 Home in S mode</li> </ul> <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> <li>Microsoft Office Trial (with 30-day license)</li> <li>Microsoft Office 365 Personal</li> <li>Microsoft Office Personal 2016</li> <li>Microsoft Office Personal 2019</li> <li>Microsoft Office Home and Student 2016</li> <li>Microsoft Office Home and Business 2016</li> <li>Microsoft Office Home and Student 2019</li> <li>Microsoft Office Home and Business 2019</li> </ul>
Display	<i>Some</i> : 14" (355mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio <i>Some</i> : 14" (355mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year Mail-in repair service</li> <li>1-year depot repair service</li> <li>2-year/1-yr battery depot repair service</li> </ul>
Multi-touch	None								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Storage	<i>Some</i> : HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some</i> : SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD)									
Optical (optional)	DVD burner, internal, 9.0mm high, tray-in									
Ethernet	100/1000M Ethernet connection									
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)									
Ports	Two USB 3.1 Gen 1, one USB 3.1 Type-C Gen 1, HDMI 1.4a, Ethernet (RJ-45), headphone / microphone combo jack, security keyhole, AC power adapter jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>									