ideapad 130-15IKB Platform Specifications

Processor	6th, 7th or 8th Generation Intel® Core™ i3 / i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
i3-6006U	2	4	2.0 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520
i3-7020U			2.3 GHz	-			Intel HD Graphics 620
i5-7200U			2.5 GHz	3.1 GHz			
i3-8130U			2.2 GHz	3.4 GHz	4MB	DDR4-2400	Intel UHD Graphics 620
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB		
i7-8550U			1.8 GHz	4.0 GHz	8MB		

Graphics	Intel HD Graphics 520/620 or UHD Graphics 620 in processor only, or Intel HD Graphics 520/620 or UHD Graphics 620 in processor and NVIDIA® GeForce® MX110 (2GB GDDR5 memory) supports two independent displays; Max resolution: 3840x2160@30Hz (HDMI)
Chipset	Intel SoC (System on Chip) platform
Memory	12GB max / 2400MHz DDR4, dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket ** System clocks down for processors with lower memory controller*
Display	*Some:* 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio *Some:* 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio
Multi-touch	None
Storage	*Some:* HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high *Some:* SSD / SATA 6.0Gb/s, 2.5" wide
Optical *(optional)*	DVD burner, 9.0mm high, fixed, not removable, tray-in
Ethernet	10/100M Ethernet connection
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter
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, Ethernet (RJ-45), HDMI, AC power adapter jack, headphone / microphone combo jack, security keyhole ** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Dimensions	*WxDxH:* 14.79" x 9.98" x 0.89"; 375.6mm x 253.4mm x 22.7mm
Weight	2.1 kg (4.63 lb)
Case color	Granite black
Case material	PC/ABS plastic
Camera	0.3MP or 720p HD resolution, fixed focus, with single microphone
Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / single microphone, headphone / microphone combo jack
Keyboard	6-row, multimedia Fn keys, numeric keypad
Touchpad	One-piece multi-touch touchpad
Security	Supervisor password, power-on password, hard-disk password, security keyhole
Security chip	None
Fingerprint reader	None
Battery	Integrated Li-Polymer 2-cell *(30Wh)* or 2-cell *(35Wh)* battery
Max battery life	*MobileMark 2014:* up to 6 hr ** Battery life varies significantly with hardware configurations, settings, usage, & other factors*
AC adapter	45W or 65W round tip adapter
Preload *(opt)*	*Preloaded operating system* • Windows® 10 Home 64 • Windows 10 Pro 64 *Preloaded applications (only some listed)* • Microsoft Office Trial (with 30-day license) • Microsoft Office 365 Personal (with 1-year license) • Microsoft Home and Student 2016 • Microsoft Home and Business 2016 • Microsoft Home and Student 2019
Limited warranty	*One of the following, configurable by model:* • 1-year depot repair service • 2-year/1-yr battery depot repair service
Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

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