

ideapad 330-15ICH Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i5 / i7 Processor								Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Gen 1, one USB 3.1 Type-C Gen 1, Ethernet (RJ-45), HDMI 1.4a, headphone / microphone combo jack, AC power adapter jack, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>		
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		Dimensions Weight	Case color Case material	
	i5-8300H	4	8	2.3 GHz	4.0 GHz	8MB	DDR4-2400	Intel UHD Graphics 630				2.2 kg (4.85 lb)
i7-8750H	6	12	2.2 GHz	4.1 GHz	9MB	Graphics			Camera	720p HD, 1.0MP resolution, fixed focus, with dual array microphone		
Intel UHD Graphics 630 and NVIDIA® GeForce® GTX 1050, 2GB or 4GB GDDR5 memory; supports external digital monitor via HDMI; supports two independent displays; Max resolution: 1920x1080@60Hz (HDMI)		Chipset		Intel HM370 chipset		Memory		16GB max / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket		Keyboard	6-row, multimedia Fn keys, numeric keypad, optional backlight	
Display		15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio		Multi-touch		None		Security		Supervisor password, power-on password, hard-disk password, security keyhole		
Storage		Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high		Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 2280 PCIe NVMe)		Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe)		Security chip		Firmware TPM 2.0		
Optane Memory		Optional Intel Optane™ Memory, 16GB, M.2		Optical		None		Fingerprint reader		None		
Ethernet		100/1000M Ethernet connection		Battery		Integrated Li-ion 45Wh battery		Max battery life		MobileMark® 2014: 8 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>		
WLAN		One of the following, configurable by model: • 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card • 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card		AC adapter		135W slim tip AC adapter		Preload (opt)		Windows® 10 Home 64 or Windows 10 Pro 64		
Bluetooth™		Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter		Limited warranty		One of the following, configurable by model: • 1-year Mail-in repair service • 1-year depot repair service • 2-year/1-yr battery depot repair service		Environment		ErP Lot 3; ENERGY STAR® 6.1; RoHS-compliant		

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

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