

# ideapad 330 (17") Intel Platform Specifications - 17ICH

Product Specifications Reference (PSREF)

Processor	8th Generation Intel Core i5 / i7 Processor								Dimensions	WxDxH: 16.46" x 11.52" x 0.98"; 418mm x 292.6mm x 24.9mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	2.8 kg (6.17 lb)
	i5-8300H	4	8	2.3 GHz	4.0 GHz	8MB	DDR4-2400	Intel UHD Graphics 630	Case color	Onyx black or platinum grey
	i7-8750H	6	12	2.2 GHz	4.1 GHz	9MB			Case material	PC/ABS plastic
Graphics	Intel UHD Graphics 630 in processor and NVIDIA GeForce® GTX 1050, 2GB or 4GB GDDR5 memory; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								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, HDMI 1.4b, Ethernet (RJ-45), headphone / microphone combo jack, 4-in-1 media reader (MMC, SD, SDHC, SDXC), security keyhole, AC power adapter jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
									Camera	HD720p (1.0MP), fixed focus, with dual array microphone
Chipset	Mobile Intel HM370 Chipset 16GB max / 2400MHz DDR4, dual-channel capable, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Audio support	HD Audio, stereo speakers with Dolby® Audio, 1.5W x 2 / dual array microphone, headphone / microphone combo jack
Memory									Keyboard	6-row, multimedia Fn keys, numeric keypad, optional LED backlight
Display	Some:	17.3" (439mm) HD+ (1600x900), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio							Touchpad	One-piece multi-touch touchpad
	Some:	17.3" (439mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut							Security	Power-on password, hard disk password, supervisor password, security keyhole
Multi-touch	None								Security chip	None
Storage	Some:	HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high							Fingerprint reader	None
	Some:	M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe)							Battery	Integrated Li-ion 45Wh battery
Optical	Some:	16GB Intel Optane™ memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2							Max battery life	MobileMark® 2014: 8 hr
	None								AC adapter	* Battery life varies significantly with settings, usage, & other factors 135W round tip AC adapter
Ethernet	Gigabit Ethernet connection								Preload	Windows® 10 Home 64 or Windows 10 Pro 64
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 Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
Bluetooth™									Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

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

Lenovo  
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