

ideapad 300 (14") Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Processor or 6th Generation Intel Core™ i3 / i5 / i7 Processors								Dimensions	WxDxH: 13.74" x 9.65" x 0.90"; 349mm x 245mm x 22.9mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Speed	Processor Graphics	Weight	2.1 kg (4.63 lb)
	Pentium 4405U	2	4	2.1 GHz	-	2MB	DDR3L-1600	Intel HD Graphics 510	Case color	Black or silver
	i3-6100U	2	4	2.3 GHz	-	3MB		Intel HD Graphics 520	Case material	PC/ABS plastic
	i5-6200U	2	4	2.3 GHz	2.8 GHz	3MB			Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)
i7-6500U	2	4	2.5 GHz	3.1 GHz	4MB	Ports			One USB 3.0, two USB 2.0, HDMI, Ethernet (RJ-45), VGA, audio combo jack	
Graphics									Camera	0.3MP or 720p HD, 1.0MP resolution, fixed focus, integrated monaural microphone
									Audio support	HD Audio, stereo speakers with Dolby® Advanced Audio™ certification, 1.5W x 2 / monaural microphone, combo audio / microphone jack
									Keyboard	6-row, multimedia Fn keys
									Touchpad	One-piece touchpad with buttons
									Security	Power-on password, hard disk password, supervisor password, security keyhole
Chipset									Security chip	None
									Fingerprint reader	None
									Battery type	Some: integrated Li-Cylinder 4-cell (32Wh) battery
									Battery life	Some: integrated Li-Cylinder 4-cell (41Wh) battery
									AC adapter	Up to 4hr
Memory	Intel SoC (System on Chip) platform 16GB max / PC3-12800 1600MHz DDR3L, two 204-pin SO-DIMM sockets								Preload	Integrated models: 45-watt AC adapter; Discrete models: 65-watt AC adapter
Display	Some: 14.0" (356mm) HD (1366x768), LED backlight, 200 nits, 16:9 aspect ratio, 400:1 contrast ratio Some: 14.0" (356mm) FHD (1920x1080), LED backlight, 200 nits, 16:9 aspect ratio, 400:1 contrast ratio								Some: Windows® 10 Pro 64 Some: Windows 10 Home 64 Preloaded applications (only some listed) • Lenovo® OneKey® Recovery • Lenovo SHAREit • Lenovo REACHit • Lenovo Photo Master • Lenovo Companion 3.0 • McAfee® LiveSafe™ (30-day trial) • Microsoft Office preloaded; purchase a product key to activate	
Multi-touch	None									
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high Some: SSHD with 8GB NAND flash memory / 2.5" wide, 9.5mm high									
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor									
Optical	Some: DVD±RW, 9.0mm high, tray-in									
Ethernet	Gigabit Ethernet connection									
WLAN	11ac+BT: 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card Intel 3165 ac+BT: 11ac, 1x1, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth combo adapter, M.2 Card								Limited warranty	1-year mail-in repair service
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant