

Lenovo U530 Platform Specifications

Product Specifications Reference (PSREF)

Processor	4th Generation Intel® Core™ i3 / i5 / i7 Processors							Dimensions	WxDxH: 15.16" x 10.12" x 0.87"; 385mm x 257mm x 22mm
	Processor	Cores / Threads	Base Frequency	Max Frequency	Cache	Memory Speed	Processor Graphics	Weight	2.3kg (5.07 lb)
	i3-4010U	2 / 4	1.7 GHz	-	3MB	DDR3L-1600	Intel HD graphics 4400	Case color	Top cover: Silver Bottom: Silver
	i3-4030U		1.9 GHz	-				Case material	Aluminum
	i5-4200U		1.6 GHz	2.6 GHz				Multicard reader	2-in-1 reader (MMC, SD)
	i5-4210U		1.7 GHz	2.7 GHz				Ports	One USB 3.0, two USB 2.0, HDMI, Ethernet (RJ-45)
	i7-4500U		1.8 GHz	3.0 GHz	4MB			Camera	HD720p (1.0MP), fixed focus, combo array microphone
	i7-4510U		2.0 GHz	3.1 GHz				Audio support	Stereo speakers with Dolby® Home Theater® v4, 1.5W x 2 / dual array microphone, combo audio / microphone jack
Graphics	Intel HD Graphics 4400 in processor only, or Intel HD Graphics 4400 and NVIDIA® GeForce® GT 730M, 2GB memory; supports dual independent display Max resolution: 1920x1200@60Hz (HDMI)							Keyboard	6-row, multimedia Fn keys, numeric keypad, backlit keyboard
Chipset	Intel SoC (System on Chip) platform							Touchpad	One-piece multi-touch touchpad
Memory	8GB max / PC3-12800 1600MHz DDR3L, one 204-pin SO-DIMM socket							Security	Power-on password, hard disk password, supervisor password
Display	Some: 15.6" (396mm) HD (1366x768) color, LED backlight, 200 nits, 16:9 aspect ratio, 400:1 contrast ratio Some: 15.6" (396mm) FHD (1920x1080) color, LED backlight, 250 nits, 16:9 aspect ratio, 400:1 contrast ratio							Security chip	None
Multi-touch	Capacitive-type multi-touch, supports 10-point							Fingerprint reader	None
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: SSHD with 8GB or 16GB MLC NAND flash memory Some: HDD / SATA with 16GB M.2 SSD Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high							Battery type	Li-Polymer 4-cell (52Wh) battery
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor							Battery life	Up to 8hr
Optical	None							AC adapter	Integrated models: 45-watt AC adapter; Discrete models: 65-watt AC adapter
Ethernet	Gigabit Ethernet connection							Preload	Windows® 8.1 64-bit • Lenovo® Support • Lenovo Companion • Lenovo Cloud Storage • Lenovo Motion Control • Lenovo Voice Control (some models) • Amazon Kindle • VeriFace® Pro • Nitro PDF • Evernote • Skype™ • CyberLink YouCam • Zinio Online Newstand • McAfee® LiveSafe™ (30-day trial) • Microsoft Office preloaded; purchase a product key to activate
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								
WLAN	11ac+BT: 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, PCIe Mini Card Intel 7260 b/g/n+BT: 11b/g/n, 2x2, Intel Dual Band Wireless-N 7260, Wi-Fi + Bluetooth combo adapter, PCIe Mini Card Intel 7260 ac+BT: 11ac, 2x2, Intel Dual Band Wireless-N 7260, Wi-Fi + Bluetooth combo adapter, PCIe Mini Card								
M.2 slot	1 (for optional M.2 SSD)							Limited warranty	1-year limited warranty / service upgrades available
								Environment	EPEAT™ Silver; RoHS-compliant