

Lenovo Edge 15 Platform Specifications

Product Specifications Reference (PSREF)

Processor	4th Generation Intel® Core™ i3 / i5 / i7 Processor							Dimensions	<i>WxDxH:</i> 15.04" x 10.87" x 0.78"; 382mm x 276mm x 19.9mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Speed	Processor Graphics	Weight 2.3kg (5.07 lb)
	i3-4030U	2	4	1.9 GHz	-	3MB	DDR3L-1600	Intel HD Graphics 4400	Case color Ebony black
	i5-4210U	2	4	1.7 GHz	2.7 GHz	3MB			Case material Aluminum
i7-4510U	2	4	2.0 GHz	3.1 GHz	4MB	Media reader 4-in-1 reader (MMC, SD, SDHC, SDXC)			
									Ports One USB 3.0, two USB 2.0, HDMI, Ethernet (RJ-45)
Graphics	Intel HD Graphics 4400 in processor only, or Intel HD Graphics 4400 and NVIDIA® GeForce® 840M, 2GB or 4GB memory; supports dual independent display Max resolution: 1920x1200@60Hz (HDMI)							Camera	HD720p resolution, 1.0-megapixel, fixed focus, with dual array microphone
Chipset	Intel SoC (System on Chip) platform							Audio support	HD Audio, stereo speakers with Dolby® Home Theater® v4, 1.5W x 2 / dual array microphone, combo audio/microphone jack
Memory	16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets							Keyboard	6-row, multimedia Fn keys, numeric keypad, optional LED backlight
Display	15.6" (396mm) FHD (1920x1080) color, LED backlight, 220 nits, 16:9 aspect ratio, 700:1 contrast ratio, IPS							Touchpad	One-piece multi-touch touchpad
Multi-touch	Capacitive-type multi-touch, supports 10-point, One Glass Solution							Hinge	300° rotation hinge supports two distinct modes (Laptop & Stand) for work or play
Storage	<i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some:</i> HDD / 2.5" wide, 7mm high <i>Some:</i> SSHD with 8GB NAND flash memory							G-sensor	Accelerometer (G) sensor, supports 3-axis accelerometer
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor							Security	Power-on password, hard disk password, supervisor password, security keyhole
Optical	None							Security chip	None
Ethernet	Gigabit Ethernet connection							Fingerprint reader	None
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Battery type	Integrated Li-Polymer 4-cell (45Wh) battery
WLAN	<i>11b/g/n+BT:</i> 11b/g/n, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card <i>11ac+BT:</i> 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card <i>Intel 3160+BT:</i> 11ac, 1x1, Intel Dual Band Wireless-AC 3160, Wi-Fi + Bluetooth adapter, M.2 Card <i>Intel 7265+BT:</i> 11ac, 2x2, Intel Dual Band Wireless-AC 7265, Wi-Fi + Bluetooth combo adapter, M.2 Card							Battery life	Up to 6hr
								AC adapter	<i>Integrated models:</i> 45-watt AC adapter; <i>Discrete models:</i> 65-watt AC adapter
								Preload	Windows® 8.1 64-bit • Lenovo® Support • Lenovo Companion • Amazon Kindle • Evernote® • Skype™ • Microsoft Office preloaded; purchase a product key to activate
								Limited warranty	1-year or 2-year depot repair service / service upgrades available
								Environment	EPEAT™ Silver; ENERGY STAR® 6.0; RoHS-compliant