ThinkPad E460 Platform Specifications

Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processor						
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
	i3-6100U			2.3 GHz	-	3MB		
	i5-6200U	2	4	2.3 GHz	2.8 GHz	3MB	DDR3L-1600	Intel HD Graphics 520
	i7-6500U			2.5 GHz	3.1 GHz	4MB		

Graphics
Intel HD Graphics in processor only, or
AMD Radeon R5 M330 Graphics, 2GB DDR3 memory, or
AMD Radeon R7 M360 Graphics, 2GB DDR3 memory,
digital monitor support via HDMI™ (supporting HDCP to output protected content);
supports dual independent displays;
Max resolution: 1920x1080 (HDMI)@60Hz

Chipset Intel SoC (System on Chip) platform
Memory 16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets

Display
Some: 14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 220 nits, 16:9 aspect ratio
Some: 14.0" (355mm) FHD (1920x1080) color, anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio

Multi-touch None

Storage
Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable
Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™
Some: SSHD with 8GB NAND flash memory

Optical None
M.2 SSD None

Ethernet Gigabit Ethernet Connection
Bluetooth™ Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter

WLAN One of the following, configurable by model:
• Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card
• Intel Dual Band Wireless-AC 8260, 2x2, Wi-Fi + BT combo adapter, M.2 Card
• BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card
• QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card

WWAN None

SIM card None

Dimensions Aluminum (WxDxH): 13.35" x 9.41" x 0.90"; 339mm x 239mm x 22.9mm
PC/ABS (WxDxH): 13.35" x 9.41" x 0.96"; 339mm x 239mm x 24.4mm
Weight From 4.23 lb (1.92kg)
Case color Graphite black
Case material Aluminum: Aluminum display cover
PC/ABS: PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic display cover

Smart Card Reader None
ExpressCard None
Multicard Reader 4-in-1 reader (MMC, SD, SDHC, SDXC)
Ports Three USB 3.0 (one Always On), HDMI, Ethernet (RJ-45), Lenovo OneLink connector, combo audio / microphone jack
Monitor cable None

Camera Some: HD720p resolution, fixed focus
Audio support HD Audio, Conexant® CX11852 codec, Dolby® Advanced Audio™ / stereo speakers, 2W x 2 / dual array microphone, combo audio / microphone jack

Keyboard 6-row, spill-resistant, multimedia Fn keys
UltraNav™ TrackPoint® pointing device and multi-touch with 3+2 buttons click pad
ThinkLight™ None

Security Power-on password, hard disk password, supervisor password, security keyhole
Security chip TPM2.0 : Trusted Platform Module, TPM2.0 FW (firmware)
TPM1.2: Trusted Platform Module, TCG 1.2-compliant
TPM : TPM2.0 and TPM1.2
vPro None
Fingerprint reader Some: Fingerprint reader on the keyboard bezel, swipe sensor
NFC None

Battery type Li-Ion 6-cell (47Wh)
Battery life 6-cell (47Wh): up to 9.0 hr
AC adapter Some: 45-watt AC adapter (Integrated Graphics)
Some: 65-watt AC adapter (Discrete Graphics)

Preload
Some: No operating system	Some: Windows 10 Pro 64
Some: Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64	Some: Windows 10 Home 64
• Lenovo Solution Center	• Lenovo Solution Center
• Lenovo SHAREit	• Lenovo REACHit
• ThinkVantage Product Recovery	• Lenovo SHAREit
• Rescue and Recovery™	• Lenovo Companion
• ThinkVantage System Update	• Lenovo Settings
• PC Device Stage	• ThinkVantage System Update
• Adobe® Reader®	• Microsoft Office preloaded; purchase a product key to activate
• Microsoft® Office preloaded; purchase a product key to activate	• McAfee® Live Safe (30-day trial)
• McAfee® Live Safe (30-day trial)	

Limited warranty **1-year** - depot repair service / service upgrades available

Mil-Spec test None

Environment EPEAT™ Gold; ENERGY STAR®; RoHS-compliant