ThinkPad E560 20EV003A++

Region
EMEA

Machine Type
20EV

TopSeller
TopSeller

Processor
Core i5-6200U (2C, 2.3 / 2.8GHz, 3MB)

vPro
No

Graphics
Integrated Intel HD Graphics 520

Memory
8GBx1

Display
15.6" FHD (1920x1080) IPS

Multi-touch
None

Storage
256GB SSD Opal2

Optical
DVD±RW

WLAN + Bluetooth
Intel 8260 ac, 2x2 + BT4.0

WWAN
None

SIM Card
None

Color
Black

Case Material
PC/ABS

Camera
720p

Keyboard
Non-backlit

Fingerprint Reader
Fingerprint Reader

NFC
None

TPM
dTPM 1.2 + FW TPM 2.0

Battery
6-cell (48Wh)

Power Adapter
45W

Operating System
Windows 10 Pro 64

Warranty
1-year, Depot

Global
No

Ann Date (mm/yy)
04/16

Note:
Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "**" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

ThinkPad E560 Platform Specifications

Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processor and Celeron Processor						

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
Cel 3855U	2	2	1.6 GHz	-	2MB	DDR3L-1600	Intel HD Graphics 510
i3-6100U			2.3 GHz	-	3MB		Intel HD Graphics 520
i5-6200U	2	4	2.3 GHz	2.8 GHz	3MB		
i7-6500U			2.5 GHz	3.1 GHz	4MB		

Graphics	Intel HD Graphics in processor only, or AMD Radeon R7 M370 Graphics, 2GB GDDR5 memory, external analog monitor support via VGA DB-15 connector and 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:* 15.6" (396mm) HD (1366x768) color, anti-glare, LED backlight, 220 nits, 16:9 aspect ratio *Some:* 15.6" (396mm) 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	*Some:* DVD burner, 9.0mm high, removable *Some:* Blank Bezel
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	*All (WxDxH):* 14.84" x 10.04" x 1.07"; 377mm x 255mm x 27.1mm
Weight	From 5.39 lb (2.45kg)
Case color	Graphite Black
Case material	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), VGA, HDMI, Ethernet (RJ-45), Lenovo OneLink connector, combo audio/microphone jack
Monitor cable	None
Camera	*Some:* HD720p resolution, fixed focus *Some:* 3D camera, Intel RealSense™ 3D Camera with MIC
Audio support	HD Audio, Conexant® CX11852 codec, Dolby® Advanced Audio™ / stereo speakers or JBL speakers, 2W x 2 / dual array microphone, combo audio / microphone jack
Keyboard	6-row, spill-resistant, multimedia Fn keys, numeric keypad
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 (48Wh)
Battery life	6-cell (48Wh): 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® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64 • Lenovo Solution Center • Lenovo SHAREit • ThinkVantage Product Recovery • Rescue and Recovery™ • ThinkVantage System Update • PC Device Stage • Adobe® Reader® • Microsoft® Office preloaded; purchase a product key to activate • McAfee® Live Safe (30-day trial) *Some:* Windows 10 Pro 64 *Some:* Windows 10 Home 64 • Lenovo Solution Center • Lenovo REACHit • Lenovo SHAREit • Lenovo Companion • Lenovo Settings • ThinkVantage System Update • Microsoft Office preloaded; purchase a product key to activate • 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

ThinkPad E560