ThinkPad E475 Platform Specifications

Processor	AMD Accelerated Processor A6, or A10 APU

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
A6-9500B	2	4	2.3 GHz	3.2 GHz	2MB	DDR4-1866	R5 Graphics
A10-9600P	4	8	2.4 GHz	3.3 GHz	2MB		

Graphics	AMD Radeon™ R5 Graphics in processor only, or AMD Radeon R5 M430 Graphics, 2GB DDR3 memory, or digital monitor support via HDMI™ (supporting HDCP to output protected content); supports dual independent displays; Max resolution: 1920x1080 (HDMI)@60Hz
Chipset	AMD SoC (System on Chip) platform
Memory	32GB max / PC4-19200 2400MHz DDR4, non-parity, dual-channel capable, two 260-pin SO-DIMM sockets *System automatically clocks down with 1866MHz DDR4 memory controller
Display	Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast 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™
M.2 SSD	None
Optical	None
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS
WLAN	*One of the following, configurable by model:* • QCA, Qualcomm 344A-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card • QCA, Qualcomm 435-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card
Bluetooth™	Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter
WWAN	None
SIM card	None
Smart Card Reader	None
ExpressCard	None
Dock	None
Multicard Reader	4-in-1 reader (MMC, SD, SDHC, SDXC)
Ports	Two USB 3.0 (one Always On), one USB 2.0, HDMI, Ethernet (RJ-45), combo audio / microphone jack
Monitor cable	None

Dimensions	*PC/ABS (WxDxH):* 13.35" x 9.53" x 0.93"; 339mm x 242mm x 23.7mm
Weight	From 4.12 lb (1.87kg)
Case color	Black
Case material	*PC/ABS:* PolyCarbonate/Acrylonitrile-Butadiene-Styrene display cover
Camera	HD720p resolution, fixed focus
Audio support	HD Audio, Conexant® CX11852 codec, Dolby® Audio™ Premium / 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
Fingerprint reader	None
NFC	None
Security	Power-on password, hard disk password, supervisor password, security keyhole
Security chip	*FW TPM2.0:* Firmware TPM 2.0, integrated in chipset *dTPM2.0:* Discrete TPM 2.0, TCG Certified
vPro	No
Battery type	Li-Polymer 3-cell (45Wh)
Battery life	3-cell (45Wh): up to 6.5 hr
AC adapter	*Some:* 45-watt AC adapter *Some:* 65-watt AC adapter
Preload	*Some:* Windows 10 Pro 64 *Some:* No operating system *Some:* Windows 10 Home 64 • Lenovo Companion • Lenovo Settings • 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