ThinkPad T460s Platform Specifications

of

2

Wireless WAN, HUAWEI ME906S.

Integrated model: starting at 3.0 lb (1.36kg);

starting at 3.3 lb (1.50kg)

Magnesium allov

Carbon-Fiber Reinforced Plastic;

WxDxH:

Discrete model:

Display cover: Bottom:

Processor

Number

i5-6200U

i5-6300U

i7-6600U

6th Generation Intel® Core™ i5 / i7 Processor

of

4

Cores Threads Frequency

Base

2.3 GHz

2.4 GHz

2.6 GHz

Max Turbo

Frequency

2.8 GHz

3 GHz

3.4 GHz

HUAWEI 4G LTE/WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card (WE only) Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card

13.03" x 8.93" x 0.67-0.74"; 331mm x 226.8mm x 16.9-18.8mm

Cache

3MB

3MB

4MB

Memory

Types

Processor

Graphics

520

DDR4-2133 Intel HD Graphics

Processor

SIM card (opt) Dimensions³

Case material

Weiaht²

Graphics	Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and NVIDIA GeForce® 930M, 2GB memory (discrete graphics is only available in US); supports external digital monitor via HDMI or Mini DisplayPort; supports three independent displays; Max resolution: 3840x2160@60Hz (DisplayPort via Mini DisplayPort cable); 4096x2160@24Hz (HDMI)
Chipset Memory	Intel SoC (System on Chip) platform 20GB or 24GB max ⁷ / 2133MHz DDR4, dual-channel capable, 4GB or 8GB memory soldered to systemboard, one DDR4 SO-DIMM socket
Display	Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 700:1 contrast ratio, 160° viewing angle Some: 14.0" (355mm) WQHD (2560x1440), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 160° viewing angle
Multi-touch (opt)	In-cell touch, supports 10-finger gesture, 250 nits
Storage Optical	Some: M.2 SSD / SATA 6.0Gb/s (e.g. xxxG SSD) Some: M.2 SSD / PCle NVMe, PCle 3.0 x 4, 32Gb/s (e.g. xxxG SSD PCle NVMe) None
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville)
WLAN⁴ Bluetooth™	One of the following, configurable by model (WiGig is mutually exclusive with WWAN): • 11ac+BT, Broadcom BCM4356, 2x2, M.2 card • 11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card • WiGig™+11ac+BT, Intel Tri-Band Wireless-AC 18260, 2x2 WLAN, WiGig, M.2 card Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
WWAN (optional)	One of the following, configurable by model (mutually exclusive with WiGig): • Wireless WAN upgradable • Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card

WiGig dock (opt)	WiGig dock, mutually exclusive with WWAN
Camera (optional) Audio support)HD720p resolution, low light sensitive, fixed focus HD Audio, Realtek® ALC3245 codec / stereo speakers, 1W x 2 / dual array microphone, combo audio/microphone jack
Keyboard UltraNav™	6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless crystal silk surface multi-touch touchpad
Security Security chip ThinkEngine vPro (optional)	Power-on password, hard disk password, supervisor password, security keyhole Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures Intel vPro Technology r Optional: Touch style fingerprint reader on the palm rest
Internal battery Max battery life ¹⁰ AC adapter	Front Li-Polymer 3-cell (23Wh) and rear Li-Ion 3-cell (26Wh), both Integrated MobileMark® 2014: up to 10.5 hr 45W or 65W AC adapter
Preload	Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64 Lenovo Solution Center ThinkVantage Product Recovery Rescue and Recovery™ ThinkVantage System Update Adobe® Reader® Microsoft® Office preloaded; purchase a product key to activate McAfee® LiveSafe™ (30-day trial)
Limited warranty ¹²	 One of the following, configurable by model: 1-year depot repair service 3-year/1-yr battery depot repair service 3-year/1-yr battery limited onsite service²⁴ 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)
Mil-Spec test	MIL-STD-810G military certification
Environment	EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant

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Smart card reader Optional: Smart card reader

Media reader 4-in-1 reader (MMC, SD, SDHC, SDXC)
Ports Three USB 3.0 (one Always On), MiniDP, HDMI, Ethernet (RJ-45), Dock connector