

## ThinkPad T560 Platform Specifications

Processor	6th Generation Intel® Core™ i5 / i7 Processor								Smart card reader <i>Optional:</i> Smart card reader						
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC)					
	i5-6200U	2	4	2.3 GHz	2.8 GHz	3MB	DDR3L-1600	Intel HD Graphics 520	Three USB 3.0 (one Always On), MiniDP, HDMI, Ethernet (RJ-45), Dock connector						
	i5-6300U			2.4 GHz	3 GHz	3MB			Camera (optional)	HD720p resolution, low light sensitive, fixed focus					
	i7-6500U			2.5 GHz	3.1 GHz	4MB			Audio support	HD Audio, Realtek® ALC3245 codec / stereo speakers, 1W x 2 / dual array microphone, combo audio/microphone jack					
	i7-6600U			2.6 GHz	3.4 GHz	4MB			Keyboard UltraNav™	6-row, spill-resistant, multimedia Fn keys, numeric keypad, optional LED backlight					
Graphics		Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and NVIDIA GeForce® 940MX, 2GB memory; 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)								TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch					
Chipset Memory	Intel SoC (System on Chip) platform 32GB max <sup>7</sup> / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets								Security	Power-on password, hard disk password, supervisor password, security keyhole					
	Security chip ThinkEngine								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					
Display	Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast ratio								vPro (optional)	Intel vPro Technology					
	Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio, 160° viewing angle								Fingerprint reader	<i>Optional:</i> Swipe style fingerprint reader on the palm rest					
Multi-touch (opt)	Some: 15.5" (394mm) 3K (2880x1620), anti-glare, LED backlight, IPS, 350 nits, 16:9 aspect ratio, 1000:1 contrast ratio, 160° viewing angle								Internal battery	<i>Optional:</i> Integrated Li-Polymer 3-cell (44Wh)					
	In-cell touch, supports 10-finger gesture								External battery	Li-Ion or Li-Polymer 3-cell (23Wh) or Li-Ion 6-cell (48Wh or 72Wh)					
Storage	Some: SSD / SATA 6.0Gb/s (e.g. xxxG SSD)								Max battery life <sup>10</sup>	<i>(MobileMark® 2014)</i>					
	Some: SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxG SSD PCIe NVMe)								Models	3 + 3-cell		3 + 6-cell 48Wh			
Optical	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Shock Mounted Hard Drive, Active Protection System™								Integrated model	13.2 hr		3 + 6-cell 72Wh			
	Some: SSHD with 8GB NAND flash memory								discrete model	13.5 hr		22.7 hr			
Ethernet	Some: Intel Ethernet Connection I219-V (Jacksonville)								AC adapter	18.3 hr					
	vPro model: Intel Ethernet Connection I219-LM (Jacksonville)								45W AC adapter, 65W Slim AC adapter, or 65W AC adapter	24.3 hr					
WLAN <sup>4</sup>	One of the following, configurable by model:								Preload	Windows 7 Professional 64 preinstalled through downgrade rights in					
	• 11ac+BT, Broadcom BCM4356, 2x2, M.2 card								Windows 10 Pro 64	Windows 10 Pro 64					
Bluetooth™	• 11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card								• Lenovo Solution Center	• Lenovo Solution Center					
	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								• ThinkVantage Product Recovery	• ThinkVantage Product Recovery					
WWAN (optional)	One of the following, configurable by model:								• Rescue and Recovery™	• Rescue and Recovery™					
	• Wireless WAN upgradeable								• ThinkVantage System Update	• ThinkVantage System Update					
SIM card (opt)	• Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card								• Adobe® Reader®	• Adobe® Reader®					
	• Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card (WE only)								• Microsoft® Office preloaded;	• Microsoft® Office preloaded;					
Dimensions <sup>3</sup>	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card								• McAfee® LiveSafe™ (30-day trial)	• McAfee® LiveSafe™ (30-day trial)					
	WxDxH: 14.98" x 10.17" x 0.88"; 380.6mm x 258.2mm x 22.45mm								Limited warranty <sup>12</sup>	One of the following, configurable by model:					
Weight <sup>2</sup>	Models								• 1-year depot repair service	• 1-year depot repair service					
	Integrated Non-touch								• 3-year/1-yr battery depot repair service	• 3-year/1-yr battery depot repair service					
Case material	Integrated Multi-touch								• 3-year/1-yr battery limited onsite service <sup>24</sup>	• 3-year/1-yr battery limited onsite service <sup>24</sup>					
	Discrete Non-touch								• 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)	• 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)					
Environment	Mil-Spec test								MIL-STD-810G military certification						
	Environment								EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant						

<b>Model</b>		<b>20FJ002T++</b>
Product		ThinkPad T560
Region		EMEA
Machine Type		20FJ
TopSeller		No
Processor		Core i7-6600U (2C, 2.6 / 3.4GHz, 4MB)
vPro		vPro
Graphics		Integrated Intel HD Graphics 520
Memory		16GBx1
Display		15.5" 3K (2880x1620) IPS
Multi-touch		None
Storage		256GB SSD Opal2
Optical		None
WLAN + Bluetooth		Intel 8260 ac, 2x2 + BT4.1
WWAN		WWAN Upgradable
SIM Card		None
Smart Card Reader		Smart Card Reader
Camera		720p
Keyboard		Backlit
Fingerprint Reader		Fingerprint Reader
Battery		3-cell (44Wh) + 3-cell (23Wh)
Power Adapter		45W
Operating System		Windows 10 DG Windows 7 Pro 64
Warranty		3-year, Onsite
Global		No
Ann Date (mm/yy)		01/16







