



Lenovo® ThinkPad T460



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ThinkPad T460 Platform Specifications										Product Specifications Reference (PSREF)														
Processor	6th Generation Intel® Core™ i3 / 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 Speed	Processor Graphics		Media reader 4-in-1 reader (MMC, SD, SDHC, SDXC)														
	i3-6100U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD graphics 520		Ports Three USB 3.0 (one Always On), MiniDP, HDMI, Ethernet (RJ-45), Dock connector														
	i5-6200U			2.3 GHz	2.8 GHz	3MB				WiGig dock (<i>opt</i>) WiGig dock, coexists with WWAN														
	i5-6300U			2.4 GHz	3.0 GHz	3MB				Camera (<i>optional</i>) 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, 2W x 2 / dual array microphone, combo audio/microphone jack														
	i7-6600U			2.6 GHz	3.4 GHz	4MB				Keyboard 6-row, spill-resistant, multimedia Fn keys, optional LED backlight														
Graphics	Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and NVIDIA GeForce® 940M, 2GB memory; supports external digital monitor via HDMI or Mini DisplayPort; supports three independent displays; Max resolution: 3840x2160@60Hz (DisplayPort via Mini DisplayPort cable); 1920x1080@60Hz (HDMI)									UltraNav™ TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad														
										Security Power-on password, hard disk password, supervisor password, security keyhole														
Chipset	Intel SoC (System on Chip) platform									Security chip Trusted Platform Module, TCG 1.2-compliant														
	32GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets									ThinkEngine Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures														
Memory										vPro (<i>optional</i>) Intel vPro Technology														
										Fingerprint reader <i>Optional:</i> Swipe style fingerprint reader on the keyboard bezel														
Display	Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 350:1 contrast ratio									Internal battery <i>Optional:</i> Integrated Li-Ion or Li-Polymer 3-cell (23Wh)														
	Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 700:1 contrast ratio, 160° viewing angle									External battery Li-Ion 3-cell (23Wh) or 6-cell (48Wh or 72Wh)														
Multi-touch (<i>opt</i>)	In-cell touch, supports 10-finger gesture, 250 nits									Max battery life ¹⁰ (<i>MobileMark® 2014</i>)														
Storage	Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high																							

ThinkPad T460 20FN (TopSeller)

Product Specifications Reference (PSREF)

Model	Processor	vPro	Graphics	Memory	Display	Multi-touch	Storage	WLAN & Bluetooth	WWAN	SIM card	Smart card reader	Dock	Camera	Backlit key-board	Finger-print reader	Battery cells (int+ext)	Power adapter (watt)	Preload	Base warranty (year)	Glob-al	Ann date (m/y)
20FN002LUS	i7-6600U	vPro	HD 520	8GBx2	14.0" FHD IPS	MT	512G SSD	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN002JUS	i5-6300U	vPro	HD 520	8GBx1	14.0" FHD IPS	No	256G SSD Opal2	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN002KUS	i7-6600U	vPro	HD 520	8GBx2	14.0" FHD IPS	No	512G SSD	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN002MUS	i5-6300U	vPro	HD 520	8GBx1	14.0" FHD IPS	No	180G SSD Opal2	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN002NUS	i5-6300U	vPro	HD 520	8GBx1	14.0" FHD IPS	No	500G 7200	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN002QUS	i5-6300U	vPro	HD 520	4GBx1	14.0" FHD IPS	No	500G 7200	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN002UUS	i5-6300U	vPro	HD 520	4GBx1	14.0" FHD IPS	No	180G SSD Opal2	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN002VUS	i7-6600U	vPro	HD 520	8GBx1	14.0" FHD IPS	No	256G SSD Opal2	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN003EUS	i5-6300U	vPro	HD 520	8GBx1	14.0" FHD IPS	No	240G SSD Opal2	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN003FUS	i5-6300U	vPro	HD 520	8GBx1	14.0" FHD IPS	No	192G SSD	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN003SUS	i5-6200U	No	HD 520	4GBx2	14.0" FHD IPS	No	192G SSD	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN003TUS	i5-6300U	vPro	HD 520	4GBx2	14.0" FHD IPS	No	192G SSD	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN003UUS	i5-6300U	vPro	HD 520	4GBx2	14.0" FHD IPS	No	240G SSD Opal2	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN002HUS	i5-6200U	No	HD 520	4GBx1	14.0" HD	No	500G 7200	8260 ac+BT	Upg	None	None	None	720p	None	Finger	3+3	45W	Win10 DG Win7	1-depot	No	01/16
20FN002SUS	i5-6200U	No	HD 520	4GBx1	14.0" HD	No	500G 7200	8260 ac+BT	Upg	None	None	None	720p	None	Finger	3+3	45W	Win10 DG Win7	1-depot	No	01/16
20FN002TUS	i5-6300U	vPro	HD 520	4GBx1	14.0" HD	No	500G 7200	8260 ac+BT	Upg	None	None	None	720p	None	Finger	3+3	45W	Win10 DG Win7	1-depot	No	01/16
20FN003CUS	i5-6200U	No	HD 520	8GBx1	14.0" HD	No	128G SSD	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN003DUS	i5-6200U	No	HD 520	8GBx1	14.0" HD	No	192G SSD	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16
20FN003RUS	i5-6200U	No	HD 520	4GBx2	14.0" HD	No	128G SSD	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 DG Win7	3-depot	No	01/16

• For detailed platform specifications, please see [ThinkPad T460 Platform Specifications sheet](#)

Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processor					Dimensions ³ Weight ²	WxDxH: 13.35" x 9.15" x 0.83"; 339mm x 232.5mm x 21mm					
	Processor	# of Cores	Base Frequency	Max Turbo Frequency	Cache		Memory Speed	Models		No + 6-cell	3-cell + 3-cell	3-cell + 6-cell
	i3-6100U	2	2.3 GHz	-	3MB		DDR4-2133	Integrated Non-touch		3.84 lb / 1.74 kg	3.82 lb / 1.73 kg	4.13 lb / 1.87 kg
	i5-6200U		2.3 GHz	2.8 GHz	3MB			Integrated Multi-touch		3.91 lb / 1.77 kg	3.88 lb / 1.76 kg	4.20 lb / 1.90 kg
	i5-6300U		2.4 GHz	3.0 GHz	3MB			Discrete Non-touch		3.86 lb / 1.75 kg	3.90 lb / 1.77 kg	4.22 lb / 1.91 kg
	i7-6500U		2.5 GHz	3.1 GHz	4MB			Discrete Multi-touch		3.93 lb / 1.78 kg	3.97 lb / 1.80 kg	4.28 lb / 1.94 kg
	i7-6600U		2.6 GHz	3.4 GHz	4MB							
					Case material	Glass-Fiber Reinforced Plastic						
Graphics	Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and NVIDIA GeForce® 940M, 2GB memory					Smart card reader	Optional: Smart card reader					
Chipset	Intel SoC (System on Chip) platform					Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)					
Memory	32GB max ⁷ / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets					Ports	Three USB 3.0 (one Always On), MiniDP, HDMI, Ethernet (RJ-45), Dock connector					
Display	Some: 14.0" (355mm) HD (1366x768), 200 nits, 350:1 contrast ratio Some: 14.0" (355mm) FHD (1920x1080), 250 nits, 700:1 contrast ratio, IPS					WiGig dock (opt)	WiGig dock, coexists with WWAN					
Multi-touch (opt)	In-cell touch, supports 10-finger gesture, 250 nits					Camera (optional)	HD720p resolution, low light sensitive, fixed focus					
Storage	Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, 2.5" wide, 7mm high Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, APS Some: SSHD with 8GB NAND flash memory					Audio support	HD Audio, Realtek® ALC3245 codec / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack					
Optical	None					Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight					
Ethernet	Intel Ethernet Connection I219-V (Non-vPro model) or I219-LM (vPro model)					UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad					
WLAN ⁴	BCM ac+BT: 11ac+BT, Broadcom BCM4356, 2x2, M.2 card 8260 ac+BT: Intel Dual Band Wireless-AC 8260, 2x2, M.2 card 18260 ac+BT: Intel Tri-Band Wireless-AC 18260, 2x2 WLAN, WiGig, M.2 card					Security	Power-on password, hard disk password, supervisor password, security keyhole					
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter					Security chip	Trusted Platform Module, TCG 1.2-compliant					
WWAN (optional)	Upg: Wireless WAN upgradable EM7455: Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/ DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card ME906S: Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/ WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card (WE only)					vPro (optional)	Intel vPro Technology					
SIM card (opt)	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card					Fingerprint reader	Optional: Swipe style fingerprint reader on the keyboard bezel					
						Internal battery	Optional: Integrated Li-Ion or Li-Polymer 3-cell (23Wh)					
						External battery	Li-Ion 3-cell (23Wh) or 6-cell (48Wh or 72Wh)					
						Max battery life ¹⁰ (MobileMark® 2014)	Models	6-cell 48Wh	6-cell 72Wh	3 + 3-cell	3 + 6-cell 48Wh	3 + 6-cell 72Wh
							Integrated model	10.8 hr	15.3 hr	10.4 hr	15.1 hr	20.2 hr
							discrete model	10.5 hr	15 hr	10.1 hr	14.7 hr	19.7 hr
						AC adapter	45W or 65W Slim AC adapter					
						Preload	Win10 DG Win7:	Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64				
							Win10 P64:	Windows 10 Pro 64				
						Limited warranty ¹²	1-year depot / 3-year (1-yr battery) depot / 3-year (1-year battery) onsite / 3-year (1-year battery) onsite, OID					

See footnotes for more detailed information

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ThinkPad T460 20FN (TopSeller) - Windows 10

Product Specifications Reference (PSREF)

Model	Processor	vPro	Graphics	Memory	Display	Multi-touch	Storage	WLAN & Bluetooth	WWAN	SIM card	Smart card reader	Dock	Camera	Backlit key-board	Finger-print reader	Battery cells (int+ext)	Power adapter (watt)	Preload	Base warranty (year)	Glob-al	Ann date (m/y)
20FN002PUS	i5-6300U	vPro	HD 520	8GBx1	14.0" FHD IPS	MT	256G SSD Opal2	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 P64	3-depot	No	01/16
20FN002RUS	i7-6600U	vPro	HD 520	8GBx2	14.0" FHD IPS	MT	512G SSD	8260 ac+BT	Upg	None	None	None	720p	Backlit	Finger	3+3	45W	Win10 P64	3-depot	No	01/16

• For detailed platform specifications, please see [ThinkPad T460 Platform Specifications sheet](#)

Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processor					Dimensions ³ Weight ²	WxDxH: 13.35" x 9.15" x 0.83"; 339mm x 232.5mm x 21mm					
	Processor	# of Cores	Base Frequency	Max Turbo Frequency	Cache		Memory Speed	Models	No + 6-cell	3-cell + 3-cell	3-cell + 6-cell	
	i3-6100U	2	2.3 GHz	-	3MB		DDR4-2133	Integrated Non-touch	3.84 lb / 1.74 kg	3.82 lb / 1.73 kg	4.13 lb / 1.87 kg	
	i5-6200U		2.3 GHz	2.8 GHz	3MB			Integrated Multi-touch	3.91 lb / 1.77 kg	3.88 lb / 1.76 kg	4.20 lb / 1.90 kg	
	i5-6300U		2.4 GHz	3.0 GHz	3MB			Discrete Non-touch	3.86 lb / 1.75 kg	3.90 lb / 1.77 kg	4.22 lb / 1.91 kg	
	i7-6500U		2.5 GHz	3.1 GHz	4MB			Discrete Multi-touch	3.93 lb / 1.78 kg	3.97 lb / 1.80 kg	4.28 lb / 1.94 kg	
	i7-6600U		2.6 GHz	3.4 GHz	4MB							
					Case material	Glass-Fiber Reinforced Plastic						
Graphics	Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and NVIDIA GeForce® 940M, 2GB memory					Smart card reader	Optional: Smart card reader					
Chipset	Intel SoC (System on Chip) platform					Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)					
Memory	32GB max ⁷ / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets					Ports	Three USB 3.0 (one Always On), MiniDP, HDMI, Ethernet (RJ-45), Dock connector					
Display	Some: 14.0" (355mm) HD (1366x768), 200 nits, 350:1 contrast ratio Some: 14.0" (355mm) FHD (1920x1080), 250 nits, 700:1 contrast ratio, IPS					WiGig dock (opt)	WiGig dock, coexists with WWAN					
Multi-touch (opt)	In-cell touch, supports 10-finger gesture, 250 nits					Camera (optional)	HD720p resolution, low light sensitive, fixed focus					
Storage	Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, 2.5" wide, 7mm high Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, APS Some: SSHD with 8GB NAND flash memory					Audio support	HD Audio, Realtek® ALC3245 codec / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack					
Optical	None					Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight					
Ethernet	Intel Ethernet Connection I219-V (Non-vPro model) or I219-LM (vPro model)					UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad					
WLAN ⁴	BCM ac+BT: 11ac+BT, Broadcom BCM4356, 2x2, M.2 card 8260 ac+BT: Intel Dual Band Wireless-AC 8260, 2x2, M.2 card 18260 ac+BT: Intel Tri-Band Wireless-AC 18260, 2x2 WLAN, WiGig, M.2 card					Security	Power-on password, hard disk password, supervisor password, security keyhole					
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter					Security chip	Trusted Platform Module, TCG 1.2-compliant					
WWAN (optional)	Upg: Wireless WAN upgradable EM7455: Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/ DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card ME906S: Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/ WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card (WE only)					vPro (optional)	Intel vPro Technology					
SIM card (opt)	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card					Fingerprint reader	Optional: Swipe style fingerprint reader on the keyboard bezel					
						Internal battery	Optional: Integrated Li-Ion or Li-Polymer 3-cell (23Wh)					
						External battery	Li-Ion 3-cell (23Wh) or 6-cell (48Wh or 72Wh)					
						Max battery life ¹⁰ (MobileMark® 2014)	Models	6-cell 48Wh	6-cell 72Wh	3 + 3-cell	3 + 6-cell 48Wh	3 + 6-cell 72Wh
							Integrated model	10.8 hr	15.3 hr	10.4 hr	15.1 hr	20.2 hr
							discrete model	10.5 hr	15 hr	10.1 hr	14.7 hr	19.7 hr
						AC adapter	45W or 65W Slim AC adapter					
						Preload	Win10 DG Win7:	Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64				
							Win10 P64:	Windows 10 Pro 64				
						Limited warranty ¹²	1-year depot / 3-year (1-yr battery) depot / 3-year (1-year battery) onsite / 3-year (1-year battery) onsite, OID					

See footnotes for more detailed information

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