

ThinkPad X260 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), HDMI, MiniDP, Ethernet (RJ-45), Dock connector													
	i5-6200U			2.3 GHz	2.8 GHz	3MB			WiGig dock (<i>opt</i>)	WiGig dock, mutually exclusive with WWAN													
	i5-6300U			2.4 GHz	3.0 GHz	3MB			Monitor cable	<i>Optional</i> : HDMI to VGA Monitor Cable or Mini DisplayPort to VGA Monitor Cable													
	i7-6500U			2.5 GHz	3.1 GHz	4MB			Camera (<i>optional</i>)	HD720p resolution, low light sensitive, fixed focus													
i7-6600U	2.6 GHz			3.4 GHz	4MB	Audio support			HD Audio, Realtek® ALC3245 codec / stereo speakers, 1W x 2 / dual array microphone, combo audio/microphone jack														
Graphics	Intel HD Graphics 520 in processor, supports external digital monitor via HDMI or Mini DisplayPort; supports three independent displays; Max resolution: 4096x2304@60Hz (DisplayPort via Mini DisplayPort cable); 4096x2160@24Hz (HDMI)								Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight													
									UltraNav™	TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch													
Chipset	Intel SoC (System on Chip) platform								Security	Power-on password, hard disk password, supervisor password, security keyhole													
									Security chip	Trusted Platform Module, TCG 1.2-compliant													
Memory	16GB max / 2133MHz DDR4, one DDR4 SO-DIMM socket								ThinkEngine	Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures													
Display	<i>Some</i> : 12.5" (317.5mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 300:1 contrast ratio <i>Some</i> : 12.5" (317.5mm) HD (1366x768), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle <i>Some</i> : 12.5" (317.5mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle								vPro (<i>optional</i>)	Intel vPro Technology													
									Fingerprint reader	<i>Optional</i> : Swipe style fingerprint reader on the keyboard bezel													
									Internal battery	<i>Optional</i> : 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)	<table><tr><td>Models</td><td>No + 3-cell</td><td>3-cell + 3-cell</td><td>3-cell + 6-cell 48Wh</td><td>3-cell + 6-cell 72Wh</td></tr><tr><td>Max battery life</td><td>6 hr</td><td>12 hr</td><td>18.5 hr</td><td>25 hr</td></tr></table>					Models	No + 3-cell	3-cell + 3-cell	3-cell + 6-cell 48Wh	3-cell + 6-cell 72Wh	Max battery life	6 hr	12 hr	18.5 hr
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Max battery life	6 hr	12 hr	18.5 hr	25 hr																			
AC adapter	45W AC adapter																						
Multi-touch	None								Preload	Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64													
									• Lenovo Solution Center														
									• Lenovo SHAREit														
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									• Lenovo SHAREit														
Storage	<i>Some</i> : SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some</i> : SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, 2.5" wide, 7mm high <i>Some</i> : HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, Shock Mounted Hard Drive, Active Protection System™ <i>Some</i> : SSHD with 8GB NAND flash memory None								• Lenovo Setting														
									• ThinkVantage Product Recovery														
									• Rescue and Recovery™														
									• ThinkVantage System Update														
									• Adobe® Reader®														
Optical	None								• Microsoft® Office preloaded; purchase a product key to activate														
									• McAfee® LiveSafe™ (30-day trial)														
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									• McAfee® LiveSafe™ (30-day trial)														
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Ethernet	<i>Non-vPro model</i> : Intel Ethernet Connection I219-V (Jacksonville) <i>vPro model</i> : Intel Ethernet Connection I219-LM (Jacksonville)								Limited warranty ¹² <i>One of the following, configurable by model:</i> • 1-year depot repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service ²⁴ • 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)														
WLAN ⁴	<i>One of the following, configurable by model (WiGig is mutually exclusive with WWAN):</i> • 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																						
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Mil-Spec test MIL-STD-810G military certification														
WWAN (<i>optional</i>)	<i>One of the following, configurable by model (mutually exclusive with WiGig):</i> • Wireless WAN upgradable • Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card • Wireless WAN, HUAWEI ME906S, 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																						
SIM card (<i>opt</i>)	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card								Environment EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant														
Dimensions ³	<i>WxDxH</i> : 12.03" x 8.21" x 0.80"; 305.5mm x 208.5mm x 20.3mm																						
	<table><tr><td>Models</td><td>No + 3-cell</td><td>3-cell + 3-cell</td><td>3 + 6-cell 48Wh</td><td>3-cell + 6-cell 72Wh</td></tr><tr><td>Weight</td><td>2.94 lb / 1.34 kg</td><td>3.18 lb / 1.44 kg</td><td>3.51 lb / 1.59 kg</td><td>3.58 lb / 1.62 kg</td></tr></table>													Models	No + 3-cell	3-cell + 3-cell	3 + 6-cell 48Wh	3-cell + 6-cell 72Wh	Weight	2.94 lb / 1.34 kg	3.18 lb / 1.44 kg	3.51 lb / 1.59 kg	3.58 lb / 1.62 kg
	Models	No + 3-cell	3-cell + 3-cell	3 + 6-cell 48Wh	3-cell + 6-cell 72Wh																		
Weight	2.94 lb / 1.34 kg	3.18 lb / 1.44 kg	3.51 lb / 1.59 kg	3.58 lb / 1.62 kg																			
Weight ²																							
Case material	Glass-Fiber Reinforced Plastic																						

Model	20F6007R++
Product	X260
Region	WE
Machine Type	20F6
TopSeller	TopSeller
Processor	i7-6500U (2C, 2.5 / 3.1GHz, 4MB, 2133MHz)
vPro	No
Graphics	Intel HD Graphics 520
Memory	8GBx1
Display	12.5" FHD (1920x1080) IPS
Multi-touch	None
Storage	512GB SSD
Optical	None
WLAN &Bluetooth	Intel 8260 ac + BT4.1
WWAN	HUAWEI ME906S
SIM Card	Lenovo Connect
Smart Card Reader	Smart Card Reader
Camera	720p
Backlit Keyboard	Backlit Keyboard
Fingerprint Reader	Fingerprint Reader
Battery Cells (internal + external)	3-cell (23Wh) + 3-cell (23Wh)
Power Adapter (watt)	45W
Preload	Windows 10 DG Windows 7 Pro 64
Base Warranty	3-year onsite
Global	No
Ann Date (mm/yy)	03/16

