

# 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 Types	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	None										
	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										
									Memory	16GB max / 2133MHz DDR4, one DDR4 SO-DIMM socket	Security chip	Trusted Platform Module, TCG 1.2-compliant								
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								ThinkEngine	Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures										
									vPro ( <i>optional</i> )	Intel vPro Technology										
										Fingerprint reader	<i>Optional</i> : Swipe style fingerprint reader on the keyboard bezel									
Multi-touch	None								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)										
Storage	<i>Some</i> : SSD / SATA 6.0Gb/s (e.g. xxxG SSD) <i>Some</i> : SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxG SSD PCIe NVMe) <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								Max battery life <sup>10</sup> (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	25 hr
									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	25 hr																
Optical	None								AC adapter	45W AC adapter										
									Preload	Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64 • Lenovo Solution Center • Lenovo SHAREit • Lenovo Companion • 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)										
Ethernet	<i>Non-vPro model</i> : Intel Ethernet Connection I219-V (Jacksonville) <i>vPro model</i> : Intel Ethernet Connection I219-LM (Jacksonville)								Limited warranty <sup>12</sup>	<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 <sup>24</sup> • 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)										
WLAN <sup>4</sup>	One of the following, configurable by model: • 11ac+BT, Broadcom BCM4356, 2x2, M.2 card • 11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card								Mil-Spec test	MIL-STD-810G military certification										
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter																			
WWAN ( <i>optional</i> )	One of the following, configurable by model ( <i>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)								Environment	EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant										
SIM card ( <i>opt</i> )	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card																			
Dimensions <sup>3</sup>	WxDxH: 12.03" x 8.21" x 0.80"; 305.5mm x 208.5mm x 20.3mm																			
Weight <sup>2</sup>	Models		No + 3-cell		3-cell + 3-cell		3 + 6-cell 48Wh		3-cell + 6-cell 72Wh											
	Weight <sup>2</sup>		2.94 lb / 1.34 kg		3.18 lb / 1.44 kg		3.51 lb / 1.59 kg		3.58 lb / 1.62 kg											
Case material	Glass-Fiber Reinforced Plastic																			