

# ThinkPad X260 Platform Specifications

Product Specifications Reference (PSREF)

|                          |   |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
|--------------------------|---|-------------------|-------------------|----------------------|---------------------|-------|--------------|-----------------------|---|--------|-------------|-----------------|-----------------|----------------------|--------|-------------------|-------------------|-------------------|-------------------|
| Processor                | 6th Generation Intel® Core™ i3 / i5 / i7 Processor  |                   |                   |                      |                     |       |              |                       | <p>Smart card reader <i>Optional:</i> Smart card reader</p> <p>Media reader 4-in-1 reader (MMC, SD, SDHC, SDXC)</p> <p>Ports Three USB 3.0 (one Always On), HDMI, MiniDP, Ethernet (RJ-45), Dock connector</p> <p>WiGig dock None</p> <p>Monitor cable <i>Optional:</i> HDMI to VGA Monitor Cable or Mini DisplayPort to VGA Monitor Cable</p> <p>Camera (<i>optional</i>) HD720p resolution, low light sensitive, fixed focus</p> <p>Audio support HD Audio, Realtek® ALC3245 codec / stereo speakers, 1W x 2 / dual array microphone, combo audio/microphone jack</p> <p>Keyboard UltraNav™ 6-row, spill-resistant, multimedia Fn keys, optional LED backlight</p> <p>TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch</p>  |        |             |                 |                 |                      |        |                   |                   |                   |                   |
|                          | Processor Number  | # of Cores        | # of Threads      | Base Frequency       | Max Turbo Frequency | Cache | Memory Types | Processor Graphics    |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
|                          | i3-6006U  | 2                 | 4                 | 2.0 GHz              | -                   | 3MB   | DDR4-2133    | Intel HD graphics 520 |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
|                          | i3-6100U  |                   |                   | 2.3 GHz              | -                   | 3MB   |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
|                          | i5-6200U  |                   |                   | 2.3 GHz              | 2.8 GHz             | 3MB   |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
|                          | i5-6300U  |                   |                   | 2.4 GHz              | 3.0 GHz             | 3MB   |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
|                          | i7-6500U  |                   |                   | 2.5 GHz              | 3.1 GHz             | 4MB   |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
|                          | i7-6600U  |                   |                   | 2.6 GHz              | 3.4 GHz             | 4MB   |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| Graphics                 | Intel HD Graphics 520 in processor; 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)   |                   |                   |                      |                     |       |              |                       | <p>Security Power-on password, hard disk password, supervisor password, security keyhole</p> <p>Security chip Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset</p> <p>ThinkEngine Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures</p> <p>vPro (<i>optional</i>) Intel vPro Technology</p> <p>Fingerprint reader <i>Optional:</i> Swipe style fingerprint reader on the keyboard bezel</p> <p>Internal battery <i>Optional:</i> Integrated Li-Ion or Li-Polymer 3-cell (23Wh)</p> <p>External battery Li-Ion 3-cell (23Wh) or 6-cell (48Wh or 72Wh)</p> <p>Max battery life<sup>10</sup> (MobileMark® 2014) <i>Models</i> No + 3-cell 3-cell + 3-cell 3-cell + 6-cell 48Wh 3-cell + 6-cell 72Wh<br/><i>Max battery life</i> 6 hr 12 hr 18.5 hr 25 hr</p> <p>AC adapter 45W AC adapter</p> <p>Preload Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64 <ul style="list-style-type: none"> <li>Lenovo Solution Center</li> <li>Lenovo SHAREit</li> <li>Lenovo Companion</li> <li>Lenovo Setting</li> <li>Microsoft Office preloaded; purchase a product key to activate</li> <li>McAfee® LiveSafe™ (30-day trial)</li> </ul> </p> <p>Limited warranty<sup>12</sup> <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year depot repair service</li> <li>3-year/1-yr battery depot repair service</li> <li>3-year/1-yr battery limited onsite service<sup>24</sup></li> <li>3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)</li> </ul> </p> <p>Mil-Spec test MIL-STD-810G military certification</p> <p>Environment EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant</p> |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| Chipset Memory           | Intel SoC (System on Chip) platform<br>16GB max / 2133MHz DDR4, one DDR4 SO-DIMM socket   |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| Display                  | Some: 12.5" (317.5mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 300:1 contrast ratio<br>Some: 12.5" (317.5mm) HD (1366x768), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle<br>Some: 12.5" (317.5mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| Multi-touch              | None  |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| Storage                  | Some: SSD / SATA 6.0Gb/s (e.g. xxxG SSD)<br>Some: SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxG SSD PCIe NVMe)<br>Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, Shock Mounted Hard Drive, Active Protection System™<br>Some: SSHD with 8GB NAND flash memory   |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| Optical                  | None  |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| Ethernet                 | Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville)<br>vPro model: Intel Ethernet Connection I219-LM (Jacksonville)   |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| WLAN <sup>4</sup>        | One of the following, configurable by model: <ul style="list-style-type: none"> <li>11ac-BT, Broadcom BCM4356, 2x2, M.2 card</li> <li>11ac-BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card</li> </ul>   |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| Bluetooth™               | Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter   |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| WWAN ( <i>optional</i> ) | One of the following, configurable by model (mutually exclusive with WiGig): <ul style="list-style-type: none"> <li>Wireless WAN upgradable</li> <li>Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card</li> <li>Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card (WE only)</li> </ul>                                   |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| 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>      | <table border="1"> <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    |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |
| Case material            | Glass-Fiber Reinforced Plastic  |                   |                   |                      |                     |       |              |                       |   |        |             |                 |                 |                      |        |                   |                   |                   |                   |

| <b>Model</b>       |  | <b>20F600A2++</b>                     |
|--------------------|--|---------------------------------------|
| Product            |  | ThinkPad X260                         |
| Region             |  | EMEA                                  |
| Machine Type       |  | 20F6                                  |
| TopSeller          |  | TopSeller                             |
| Processor          |  | Core i5-6200U (2C, 2.3 / 2.8GHz, 3MB) |
| vPro               |  | No                                    |
| Graphics           |  | Integrated Intel HD Graphics 520      |
| Memory             |  | 8GBx1                                 |
| Display            |  | 12.5" FHD (1920x1080) 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 (23Wh) + 3-cell (23Wh)         |
| Power Adapter      |  | 45W                                   |
| Operating System   |  | Windows 10 Pro 64                     |
| Warranty           |  | 3-year, Onsite                        |
| Global             |  | No                                    |
| Ann Date (mm/yy)   |  | 07/16                                 |







