

# ThinkPad L460 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® processor or 6th Generation Intel Core™ i3 / i5 / i7 Processor								Smart card reader <i>Optional:</i> Smart card reader Media reader 4-in-1 reader (MMC, SD, SDHC, SDXC) Ports Three USB 3.0 (one Always On), VGA, Mini DisplayPort, Ethernet (RJ-45), Dock connector (integrated models only)  Camera <i>(optional)</i> HD720p resolution, low light sensitive, fixed focus Audio support HD Audio, Realtek® ALC3245 codec / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack  Keyboard UltraNav™ 6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad  Security Security chip Power-on password, hard disk password, supervisor password, security keyhole ThinkEngine Trusted Platform Module, TCG 1.2-compliant  vPro <i>(optional)</i> Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures Intel vPro Technology  Fingerprint reader <i>Optional:</i> Swipe style fingerprint reader on the keyboard bezel  Battery Li-Ion 3-cell (23Wh) or 6-cell (48Wh or 72Wh) Max battery life <sup>10</sup> (MobileMark® 2014) <table border="1"> <tr> <th>Models</th><th>3-cell</th><th>6-cell 48Wh</th><th>6-cell 72Wh</th></tr> <tr> <td>Max battery life</td><td>6.93 hr</td><td>12.7 hr</td><td>20.53 hr</td></tr> </table> AC adapter 45W or 65W AC adapter				Models	3-cell	6-cell 48Wh	6-cell 72Wh	Max battery life	6.93 hr	12.7 hr	20.53 hr	
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Graphics	Intel HD Graphics 510 or 520 in processor only, or Intel HD Graphics 520 in processor and AMD Exo Pro Radeon R5, 2GB memory; supports external analog monitor via VGA and digital monitor via Mini DisplayPort; supports three independent displays; Max resolution: 3840x2160@60Hz (DP via mDP cable); 1920x1200@60Hz (VGA)								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 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> Limited warranty <sup>12</sup> One of the following, configurable by model: <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>												
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								Mil-Spec test MIL-STD-810G military certification												
Display	Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 or 500:1 contrast ratio Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 or 700:1 contrast ratio, 170° viewing angle								Environment EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant												
Multi-touch	None																				
Storage	Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, Shock Mounted Hard Drive, Active Protection System™ Some: SSHD with 8GB NAND flash memory																				
Optical	None																				
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) 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 (optional)	One of the following, configurable by model: <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> Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card																				
Dimensions <sup>3</sup> Weight <sup>2</sup>	WxDxH: 13.34" x 9.23" x 0.95"; 339mm x 235mm x 24.3mm <table border="1"> <tr> <td>Models</td><td>3-cell</td><td>6-cell</td></tr> <tr> <td>Integrated model</td><td>4.25 lb / 1.93 kg</td><td>4.45 lb / 2.02 kg</td></tr> <tr> <td>discrete model</td><td>4.3 lb / 1.95 kg</td><td>4.5 lb / 2.04 kg</td></tr> </table>								Models	3-cell	6-cell	Integrated model	4.25 lb / 1.93 kg	4.45 lb / 2.02 kg	discrete model	4.3 lb / 1.95 kg	4.5 lb / 2.04 kg				
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Case material	PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic																				

Model	20FU001R++
Product	L460
Region	WE
Machine Type	20FU
TopSeller	TopSeller
Processor	i5-6200U (2C, 2.3 / 2.8GHz, 3MB, 1600MHz)
vPro	No
Graphics	Intel HD Graphics 520
Memory	8GBx1
Display	14.0" FHD (1920x1080) IPS
Multi-touch	None
Storage	192GB SSD
Optical	None
WLAN &Bluetooth	Intel 8260 ac + BT4.1
WWAN	WWAN upgradable
SIM Card	None
Smart Card Reader	Smart Card Reader
Camera	720p
Backlit Keyboard	None
Fingerprint Reader	Fingerprint Reader
Battery Cells	6-cell (48Wh)
Power Adapter (watt)	45W
Preload	Windows 10 Pro 64
Base Warranty	1-year depot
Global	No
Ann Date (mm/yy)	01/16





