

ThinkPad L470 Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processor (i7 processor is not available in EMEA) or								WWAN (optional) <i>One of the following, configurable by model:</i>	SIM card (opt) <i>One of the following, configurable by model:</i>		
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics				
Intel Celeron® Processor or 7th Generation Intel Core i3 / i5 / i7 Processor								WWAN (optional) <i>One of the following, configurable by model:</i>		SIM card (opt) <i>One of the following, configurable by model:</i>		
								• Wireless WAN upgradable		• Integrated Mobile Broadband 4G LTE-A, Qualcomm® Snapdragon™ X7 LTE-A (Sierra Wireless EM7455), M.2 card		
								• Integrated Mobile Broadband 4G LTE, Intel XMM™ 7160 (Fibocom L831-EAU), M.2 card (EMEA only)		Micro-SIM card slot, opt Verizon LTE (US) or Lenovo® Connect (EMEA) SIM card		
								Dimensions <i>WxDxH: 13.35" x 9.25" x 0.94"; 339mm x 235mm x 23.9mm</i>				
								Weight <i>Models 3-cell 6-cell</i>				
								Integrated model <i>4.13 lb / 1.87 kg</i>		4.45 lb / 2.02 kg		
								discrete model <i>4.16 lb / 1.89 kg</i>		4.48 lb / 2.03 kg		
								Case color <i>Black</i>				
								Case material <i>PC/ABS plastic</i>				
								Smart card reader <i>Optional: Smart card reader</i>				
								Media reader <i>4-in-1 reader (MMC, SD, SDHC, SDXC)</i>				
								Ports <i>Three USB 3.1 Gen 1 / USB 3.0 (one Always On), VGA, Mini DisplayPort, Ethernet (RJ-45), Dock connector</i>				
								Camera (optional) <i>HD720p resolution, fixed focus</i>				
								Audio support <i>HD Audio, Realtek ALC3268 codec / stereo speakers, 1W x 2 / dual array microphone, combo audio/microphone jack</i>				
								Keyboard <i>6-row, spill-resistant, multimedia Fn keys</i>				
								UltraNav™ <i>TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad</i>				
								Security <i>Power-on password, hard disk password, supervisor password, security keyhole</i>				
								Security chip <i>Discrete TPM 2.0, TCG Certified</i>				
								vPro (optional) <i>Intel vPro Technology</i>				
								Fingerprint reader <i>Optional: Swipe style fingerprint reader on the keyboard bezel</i>				
								NFC <i>None</i>				
								Battery <i>Li-Ion 3-cell (24Wh) or 6-cell (48Wh or 72Wh)</i>				
								Max battery life ¹⁰ <i>(MobileMark® 2014)</i>				
								Models <i>3-cell 6-cell 48Wh 6-cell 72Wh</i>				
								Integrated model <i>7.24 hr 14.48 hr 21.72 hr</i>				
								discrete model <i>4.34 hr 8.68 hr 13.02 hr</i>				
								AC adapter <i>45W or 65W AC adapter</i>				
								Preload <i>Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64</i>				
								• Lenovo Solution Center				
								• Lenovo PowerEngage				
								• ThinkVantage Product Recovery				
								• ThinkVantage System Update				
								• Adobe® Reader®				
								• Microsoft® Office preloaded; purchase a product key to activate				
								• McAfee® LiveSafe™ (30-day trial)				
								Limited warranty <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				
								Mil-Spec test <i>MIL-STD-810G military certification</i>				
								Environment <i>EPEAT™ Gold (US only); ENERGY STAR® 6.1; RoHS-compliant</i>				