

ThinkPad 13 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor or 6th Generation Intel Core™ i3 / i5 Processor								<p>Smart card reader: None Media reader: 4-in-1 reader (MMC, SD, SDHC, SDXC) Ports: Three USB 3.0 (one Always On), one USB Type-C, HDMI, Lenovo OneLink+ connector Camera: 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: ThinkPad Windows keyboard, 6-row, multimedia Fn keys UltraNav™: TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch Security: Power-on password, hard disk password, supervisor password, security keyhole Security chip: Win7 model: discrete TPM 1.2, TCG Certified Win10 model: discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 in chipset vPro (optional): Intel vPro Technology Fingerprint reader: Optional: Swipe style fingerprint reader on the keyboard bezel Battery: Integrated Lithium Polymer 3-cell (42Wh) Max battery life¹⁰: MobileMark® 2014: 11.6 hr AC adapter: 45-watt AC adapter Preload: Some: Genuine Windows® 7 Professional 64 Some: Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64 • Lenovo Solution Center • Lenovo SHAREit • 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) Some: Windows 10 Home 64 Some: Windows 10 Pro 64 • Lenovo Solution Center • Lenovo SHAREit • Lenovo Companion • Lenovo Setting • Microsoft Office preloaded; purchase a product key to activate • McAfee LiveSafe™ (30-day trial) Limited warranty¹²: One of the following, configurable by model: • 1-year depot repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service²⁴ Mil-Spec test: MIL-STD-810G military certification Environment: EPEAT™ Gold (US only); ENERGY STAR® 6.1; RoHS-compliant </p>			
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics				
	Cel 3855U	2	2	1.6 GHz	-	2MB	DDR4-2133	Intel HD graphics 510				
	i3-6100U		2	2.3 GHz	-	3MB		Intel HD graphics 520				
	i5-6200U		4	2.3 GHz	2.8 GHz	3MB						
	i5-6300U		4	2.4 GHz	3.0 GHz	3MB						
	i7-6500U		4	2.5 GHz	3.1 GHz	4MB						
Graphics	Intel HD Graphics 510 or 520 in processor, supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 1920x1080 (HDMI)@60Hz, 3840X2160 (USB Type-C)@60Hz											
Chipset Memory	Intel SoC (System on Chip) platform 16GB max / 2133MHz DDR4, two DDR4 SO-DIMM sockets											
Display	Some: 13.3" (338mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio Some: 13.3" (338mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 220 nits, 16:9 aspect ratio, 600:1 contrast ratio, 170° viewing angle											
Multi-touch	None											
Storage Optical	M.2 SSD / SATA 6.0Gb/s None											
Ethernet	Gigabit Ethernet via the accessional ThinkPad OneLink+ to RJ45 Adapter (4X90K06975) or ThinkPad OneLink+ to VGA/RJ45 adapter (4X90J31060) (by native Intel Ethernet Connection I219-V (Non-vPro) or I219-LM (vPro))											
WLAN ⁴	One of the following, configurable by model: <ul style="list-style-type: none">• 11ac+BT4.0, Intel Dual Band Wireless-AC 3165, 1x1, M.2 card• 11ac+BT4.1, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card											
Bluetooth™	Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter											
WWAN	None											
Dimensions ³	WxDxH (silver): 12.69" x 8.77" x 0.75"; 322.4mm x 222.8mm x 19.1mm WxDxH (black): 12.69" x 8.77" x 0.78"; 322.4mm x 222.8mm x 19.8mm											
Weight ²	Starting at 3.17 lb / 1.44 kg											
Case color	Pure Black or Silver											
Case material	Black cover: PC/ABS plastic; Silver cover: Aluminum											

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Model		20GJ003S++
Product		ThinkPad 13
Region		EMEA
Machine Type		20GJ
TopSeller		TopSeller
Processor		Core i3-6100U (2C, 2.3GHz, 3MB)
vPro		No
Graphics		Integrated Intel HD Graphics 520
Memory		4GBx1
Display		13.3" HD (1366x768)
Multi-touch		None
Storage		128GB SSD M.2
Optical		None
WLAN + Bluetooth		Intel 8260 ac, 2x2 + BT4.1
Color		Black
Camera		720p
Keyboard		Non-backlit
Fingerprint Reader		Fingerprint Reader
TPM		dTPM 1.2
Battery		3-cell (42Wh)
Power Adapter		45W
Operating System		Windows 10 DG Windows 7 Pro 64
Warranty		1-year, Depot
Global		No
Ann Date (mm/yy)		03/16



