

ThinkBook 14-IML Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor								Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) One hidden USB 2.0, two USB 3.1 Gen 1 (one with Always On), One USB-C 3.1 Gen 1, one USB-C 3.1 Gen 2 (with the function of DisplayPort and power delivery), 4-in-1 media reader (MMC, SD, SDHC, SDXC), Ethernet (RJ45), HDMI 1.4b, headphone / microphone combo jack, AC power adapter jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics			
	i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB	DDR4-2666	Intel UHD Graphics			
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB					
	i7-10510U			1.8 GHz	4.9 GHz	8MB					
i7-10710U	6	12	1.1 GHz	4.7 GHz	12MB						
Graphics	Intel UHD Graphics in processor only or, Intel UHD Graphics in processor and AMD Radeon™ 625, 2GB GDDR5 memory; supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 3840x2160@60Hz (USB Type-C); 3840x2160@30Hz (HDMI)								Camera Audio support	HD720p, fixed focus, ThinkShutter, integrated dual array digital microphone HD Audio, Realtek ALC3287 codec, stereo speakers, 2W x 2, Dolby® Audio™, dual array digital microphone	
Chipset	Intel SoC (System on Chip) platform								Keyboard Trackpad	6-row, spill-resistant, multimedia Fn keys, optional LED backlight Buttonless Mylar surface touchpad, multi-touch	
Memory	24GB max / 2666MHz DDR4, 4GB or 8GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Security Security chip	Power-on password, hard disk password, supervisor password Firmware TPM 2.0 integrated in chipset	
Display									Fingerprint reader	Optional: Touch style fingerprint reader on power button	
	Size	Resolution		Surface	Type	Brightness	Aspect Ratio	Contrast Ratio	Battery Max battery life	Integrated Li-ion 45Wh (supports Rapid Charge 1 hr 80%) or 57Wh battery <i>MobileMark® 2014: 9 hr (45Wh) or 12 hr (57Wh)</i> <i>* Battery life varies significantly with settings, usage, & other factors</i>	
	14.0" (356mm)	FHD (1920x1080)		Anti-glare	TN	220 nits	16:9	500:1	AC adapter	65W slim tip (rectangle) or slim USB-C AC adapter	
	14.0" (356mm)	FHD (1920x1080)		Anti-glare	IPS	250 nits	16:9	800:1	Preload (optional) <i>Preloaded operating system</i> • Windows® 10 Home 64 • Windows 10 Home in S mode • Windows 10 Pro 64 • Windows 10 Pro in S mode <i>Preloaded applications (only some listed)</i> • Microsoft Office Home and Business 2019 • Microsoft Office Home and Student 2019 • Microsoft Office Pro 2019 • Microsoft Office Trial (with 30-day license) • Microsoft Office 365 Personal		
Multi-touch	None										
Storage	Up to 2 drives (one HDD and one M.2 SSD): • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Active Protection System • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 • Intel Optane™ Memory H10 with SSD, M.2 2280, PCIe NVMe 3.0 x 4										
Optical	None										
Ethernet	Gigabit Ethernet connection										
WLAN	One of the following, configurable by model: • 802.11ac 1x1 Wi-Fi + Bluetooth 5.0, M.2 card • 802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 card • 802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 card								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 1-year/2-yr system board depot repair service • 2-year/1-yr battery depot repair service	
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Mil-Spec test	MIL-STD-810G military testing	
Dimensions	WxDxH: 12.8" x 9.06" x 0.7"; 326mm x 230mm x 17.9mm								Environment	EPEAT™ Silver; ENERGY STAR® 7.1; ErP lot3, RoHS-compliant	
Weight	Starting at 3.3 lb / 1.5 kg										
Case color	Mineral Grey										
Case material	Aluminum										

Note: The specifications above may not be available in all regions.

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