## ThinkBook 15-IML 20RW002MCK

Product

ThinkBook 15-IML

Region EET

Country/Region Czech, Slovakia

Machine Type 20RW

TopSeller TopSeller

**Processor** Intel Core i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)

Graphics Integrated Intel UHD Graphics

Chipset Intel SoC Platform

Memory 8GB Soldered + 8GB DIMM DDR4-2666

Storage 512GB SSD M.2 2280 PCIe NVMe

Display 15.6" FHD (1920x1080) IPS 250nits Anti-glare

*Multi-touch* None

**Optical** None

Media Reader 4-in-1

*Ethernet* 100/1000M

WLAN + Bluetooth 11ac. 2x2 + BT5.0

Case Material Aluminum (Top) + PC / ABS (Bottom)

*Camera* 720p with ThinkShutter

*Microphone* 2x, Array

**Color** Mineral Grey

Keyboard Backlit, Czech / Slovak

Fingerprint Reader Touch Style

*TPM* FW TPM 2.0

Battery Integrated 45Wh

Power Adapter 65W Slim Tip

**Operating System** Windows 10 Home 64, English / Czech / Slovak

Bundled Software Office Trial

Base Warranty 1-year, Depot

Bundled Service None

**EAN / UPC** 194552566630

*End of Support* 2025-11-14

**Announce Date** 2019-10-14

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# PSREF

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### ThinkBook 15-IML Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel <sup>®</sup> Core <sup>™</sup> i3 / i5 / i7 Processor							Media reader	4-in-1 media reader (MMC, SD, SDHC, SDXC)	
	Processor # of Number Core i3-10110U 2		Base Frequency 2.1 GHz	Max Turbo Frequency 4.1 GHz	Cache 4MB	Memory Types Processor Graphics	Ports	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),		
	i5-10210U		2.1 GHZ 1.6 GHz	4.1 GHZ 4.2 GHz	6MB		Intel UHD Graphics		HDMI 1.4b, security keyhole, Ethernet (RJ45), headphone / microphone combo jack, AC power adapter jack * Depending on many factors, actual data transfer speed may be lower than theoretical speed	
		8	1.8 GHz	4.9 GHz	8MB	DDR4-2666				
	i7-10710U 6	12	1.1 GHz	4.7 GHz	12MB			Camera	HD720p, fixed focus, ThinkShutter, integrated dual array digital microphone	
Graphics	Intel UHD Graphics in processor only or, Intel UHD Graphics in processor and AMD Radeon <sup>™</sup> 620, 2GB GDDR5 memory; supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 2840v2160@50Hz (USB Type C)							Audio support	HD Audio, Realtek ALC3287 codec, stereo speakers, 2W x 2, Dolby <sup>®</sup> Audio <sup>™</sup> , dual array digital microphone	
								Keyboard Trackpad	6-row, spill-resistant, multimedia Fn keys, numeric keypad, optional LED backlight Buttonless Mylar surface touchpad, multi-touch	
Chipset	Max resolution: 3840x2160@30Hz (HDMI); 3840x2160@60Hz (USB Type-C) Intel SoC (System on Chip) platform							Security Power-on password, hard disk password, supervisor password, security keyhole Firmware TPM 2.0 integrated in chipset		
Memory	24GB max / 2666MHz DDR4, 4GB or 8GB memory soldered to systemboard,						nboard,	Fingerprint reade	er Optional: Touch style fingerprint reader on power button	
<u></u>	one DDR4 SO-DIMM socket							Battery	Integrated Li-ion 45Wh (supports Rapid Charge 1 hr 80%) or 57Wh battery	
Display	Size	Resolu	tion Sur	ace Type	Brightnes	s Aspect Ratio	Contrast Ratio	AC adapter 65W slim tip (rectangle) or slim USB-C AC adapter	MobileMark <sup>®</sup> 2014: 9 hr (45Wh) or 12 hr (57Wh) * Battery life varies significantly with settings, usage, & other factors	
	15.6" (396mm)	FHD (1920	x1080) Anti-	glare TN	220 nits		500:1			
	15.6" (396mm)	FHD (1920	x1080) Anti-	glare IPS	250 nits	16:9	800:1	Preload (optional) Preloaded operating system         • Windows® 10 Home 64		
Multi-touch	None								Windows 10 Home 64     Windows 10 Pro 64	
Storage	<ul> <li>Up to 2 drives (one HDD and one M.2 SSD):</li> <li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Active Protection System</li> <li>M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2</li> <li>M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4</li> <li>Intel Optane" Memory H10 with SSD, M.2 2280, PCIe NVMe 3.0 x 4</li> </ul>							Preloaded applications (only some listed) Microsoft Office 365 Home Microsoft Office Home and Business 2019 Microsoft Office Home and Student 2019 Microsoft Office Pro 2019		
Optical	None						•	Microsoft Office Trial (with 30-day license)		
Ethernet	Gigabit Ethernet connection							Limited warranty	Limited warranty One of the following, configurable by model: <ul> <li>1-year depot repair service</li> <li>1-year/2-yr system board depot repair service</li> <li>2-year/1-yr battery deport repair service</li> </ul>	
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									
	<ul> <li>802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 card</li> </ul>							Mil-Spec test	MIL-STD-810G military testing	
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Environment	EPEAT <sup>™</sup> Silver; ENERGY STAR <sup>®</sup> 7.1; ErP lot3, RoHS-compliant	
Dimensions Weight Case color Case material	WxDxH: 14.33" x 9.65" x 0.74"; 364mm x 245mm x 18.9mm Starting at 3.97 lb / 1.8 kg Mineral Grey Display cover: Aluminum Bottom: PC/ABS plastic									

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

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