

ThinkBook 15-IML 20RW003YHV

Product

ThinkBook 15-IML

Region

EET

Country/Region

Hungary

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

Touchscreen

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, Hungarian

Fingerprint Reader

Touch Style

TPM

FW TPM 2.0

Battery

Integrated 45Wh

Power Adapter

65W Slim Tip

Operating System

Windows 10 Pro 64, Hungarian / English

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

2Y Depot/CCI upgrade from 1Y Depot/CCI delivery (5WS0A23781)

EAN / UPC

194552753443

End of Support

2025-11-14

Announce Date

2019-10-14

Recommended Services**Best**

5Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86752)

Better

4Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86619)

Good

3Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86701)

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ThinkBook 15-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), HDMI 1.4b, security keyhole, Ethernet (RJ45), 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™ 620, 2GB GDDR5 memory; supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 3840x2160 @30Hz (HDMI); 3840x2160 @60Hz (USB Type-C)								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 Memory	Intel SoC (System on Chip) platform 24GB max / 2666MHz DDR4, 4GB or 8GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Keyboard Trackpad	6-row, spill-resistant, multimedia Fn keys, numeric keypad, optional LED backlight Buttonless Mylar surface touchpad, multi-touch
Display		Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Contrast Ratio	Security chip	Power-on password, hard disk password, supervisor password, security keyhole Firmware TPM 2.0 integrated in chipset
		15.6" (396mm)	FHD (1920x1080)	Anti-glare	TN	220 nits	16:9	500:1	Fingerprint reader	<i>Optional:</i> Touch style fingerprint reader on power button
		15.6" (396mm)	FHD (1920x1080)	Anti-glare	IPS	250 nits	16:9	800:1	Battery	Integrated Li-ion 45Wh (supports Rapid Charge 1 hr 80%) or 57Wh battery
									Max battery life	<i>MobileMark® 2014:</i> 9 hr (45Wh) or 12 hr (57Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Multi-touch	None								AC adapter	65W slim tip (rectangle) or slim USB-C AC adapter
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								Preload (optional)	<i>Preloaded operating system</i> • Windows® 10 Home 64 • Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> • Microsoft Office 365 Home • Microsoft Office Home and Business 2019 • Microsoft Office Home and Student 2019 • Microsoft Office Pro 2019 • Microsoft Office Trial (with 30-day license)
Optical	None								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 1-year/2-yr system board depot repair service • 2-year/1-yr battery depot repair service
Ethernet	Gigabit Ethernet connection								Mil-Spec test	MIL-STD-810G military testing
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								Environment	EPEAT™ Silver; ENERGY STAR® 7.1; ErP lot3, RoHS-compliant
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Dimensions	WxDxH: 14.33" x 9.65" x 0.74"; 364mm x 245mm x 18.9mm									
Weight	Starting at 3.97 lb / 1.8 kg									
Case color	Mineral Grey									
Case material	Display cover: Aluminum Bottom: PC/ABS plastic									

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

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November 2019

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