## ThinkBook 13s-IML 20RR003FHV

Product

ThinkBook 13s-IML

Region EET

*Country/Region* Hungary

Machine Type 20RR

TopSeller TopSeller

**Processor** Intel Core i5-10210U (4C / 8T, 1.6 / 4.2GHz, 6MB)

Graphics Integrated Intel UHD Graphics

Chipset Intel SoC Platform

Memory 8GB DIMM DDR4-2666

Storage 512GB SSD M.2 2242 PCIe NVMe 3.0x2

Display 13.3" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen None

**Optical** None

*Media Reader* None

*Ethernet* None

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

Case Material Aluminium

**Camera** 720p with ThinkShutter

*Microphone* 2x, Array

**Color** Mineral Grey

*Keyboard* Backlit, Hungarian

Fingerprint Reader Touch Style

**TPM** Discrete 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** 194552756628

*End of Support* 2025-11-30

**Announce Date** 2019-10-30

#### **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 13s-IML Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel <sup>®</sup> Core <sup>™</sup> i5 / i7 Processor								Media reader	None
		# of Threads	Base Frequency	Frequency	Cache	Memory Types		Processor Graphics	Ports	Two USB 3.1 Gen 1 (one with Always On), one USB-C 3.1 Gen 2 (with the function of Power Delivery and DisplayPort), HDMI 1.4b, headphone / microphone combo jack, AC power adapter jack * Depending on many factors, actual data transfer speed may be lower than theoretical speed
	i5-10210U 4 i7-10510U 4	8	1.6 GHz 1.8 GHz	4.2 GHz 4.9 GHz	6MB		-2666 Intel UHD Graphics			
	i7-10710U 6	12	1.1 GHz	4.7 GHz	12MB	1		Camera Audio support	HD720p camera, fixed focus, ThinkShutter HD Audio, Harman speakers, 2W x 2, Dolby® Audio™ X3, dual array digital microphone, headphone / microphone combo jack	
Graphics	Intel UHD Graphics in processor only or, Intel UHD Graphics in processor and AMD Radeon™ 630, 2GB GDDR5 memory;								Keyboard Trackpad	6-row, multimedia Fn keys, optional LED backlight Buttonless Mylar surface multi-touch touchpad
	supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 3840x2160@60Hz (USB Type-C); 3840x2160@30Hz (HDMI)							IDMI)	Security Security chip Fingerprint reade	Power-on password, hard disk password, supervisor password Discrete TPM 2.0, TCG Certified r <i>Optional:</i> Touch style fingerprint reader on power button
Chipset Memory	Intel SoC (System on Chip) platform 16GB max / 2666MHz DDR4, one DDR4 SO-DIMM socket								Battery Max battery life	Integrated Li-ion 45Wh battery, supports rapid charge (1 hour 80%) with 65W slim tip / USB-C / slim USB-C AC adapter MobileMark® 2014: 11 hr
Display	Size Resolution	Su	urface Type	Brightnes			ntrast atio	Viewing Angle	Max battery life       MobileMark® 2014: 11 hr         * Battery life varies significantly with settings, usage, & other factors         AC adapter       45W slim tip / USB-C or 65W slim tip / USB-C / slim USB-C AC adapter	
								Preload (opt)	Preloaded operating system	
Multi-touch	None									<ul> <li>Windows<sup>®</sup> 10 Home 64</li> <li>Windows 10 Pro 64</li> <li>Preloaded applications (only some listed)</li> <li>Microsoft Office Home and Business 2019</li> <li>Microsoft Office Home and Student 2019</li> <li>Microsoft Office Trial (with 30-day license)</li> </ul>
Storage	One of the following, configurable by model: <ul> <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<sup>™</sup> Memory H10 with SSD, M.2 2280, PCIe NVMe 3.0 x 4</li> </ul>									
Optical	None								Microsoft Office 365 Home	
Ethernet	None								•	<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 depot repair service</li> </ul>
WLAN + Bluetooth <sup>™</sup>	<ul> <li>One of the following, configurable by model:</li> <li>Wi-Fi 2x2 802.11ac + Bluetooth 5.0, M.2 card</li> <li>Wi-Fi 2x2 802.11ax + Bluetooth 5.0, M.2 card</li> </ul>									
Dimensions Weight Case color Case material	WxDxH: 12.11" x 8.52" x 0.63"; 307.6mm x 216.4mm x 15.9mm Starting at 2.91 lb / 1.32 kg Mineral Grey Aluminum								Environment	ENERGY STAR® 7.1; ErP lot3; RoHS-compliant

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

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intel



