

# ThinkBook 13s IML 20RR0033US

**Product**

ThinkBook 13s IML

**Region**

NA

**Country/Region**

USA

**Machine Type**

20RR

**TopSeller**

No

**Processor**

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

**Graphics**

Integrated Intel UHD Graphics

**Chipset**

Intel SoC Platform

**Memory**

8GB SO-DIMM DDR4-2666

**Storage**

256GB 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, English (US)

**Fingerprint Reader**

Touch Style

**TPM**

Discrete TPM 2.0

**Battery**

Integrated 45Wh

**Power Adapter**

65W Slim Tip

**Operating System**

Windows 10 Pro 64, English

**Bundled Software**

Office Trial

**Base Warranty**

1-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

194552750244

**End of Support**

2025-11-30

**Announce Date**

2019-10-30

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**Recommended Services****Best**

3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection) (5PS0N73156)

**Better**

3Y Lenovo Support (Premier Support + Keep Your Drive) (5PS0N73153)

**Good**

3Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36151)

**Notes:****California Electronic Waste Recycling Fee**

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>

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**PSREF** <https://psref.lenovo.com>

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# ThinkBook 13s IML Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i5 / i7 Processor								Media reader Ports	None 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 <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		
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB	DDR4-2666	Intel UHD Graphics		
	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™ 630, 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 camera, fixed focus, ThinkShutter HD Audio, Harman speakers, 2W x 2, Dolby Audio™ X3, dual array digital microphone, headphone / microphone combo jack
Chipset	Intel SoC (System on Chip) platform								Keyboard Trackpad	6-row, spill-resistant, multimedia Fn keys, optional LED backlight Buttonless Mylar surface multi-touch touchpad
Memory	16GB max / 2666MHz DDR4, one DDR4 SO-DIMM socket								Security Security chip	Power-on password, hard disk password, supervisor password Discrete TPM 2.0, TCG Certified
Display	Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Contrast Ratio	Viewing Angle	Fingerprint reader	<i>Optional: Touch style fingerprint reader on power button</i>
	13.3"	FHD (1920x1080)	Anti-glare	IPS	300 nits	16:9	700:1	170°		
Multi-touch	None								Battery	Integrated Li-ion 45Wh battery, supports rapid charge (1 hour 80%) with 65W slim tip / USB-C / slim USB-C AC adapter
Storage	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><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>								Max battery life	<i>MobileMark® 2014: 11 hr</i> <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>
Optical	None								AC adapter	45W slim tip / USB-C or 65W slim tip / USB-C / slim USB-C AC adapter
Ethernet	None								Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none"><li>• Windows® 10 Home 64</li><li>• Windows 10 Pro 64</li></ul> <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"><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><li>• Microsoft Office 365 Home</li><li>• Microsoft Office Professional 2019</li><li>• Microsoft Office Personal 2019</li></ul>
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><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>								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>• 1-year depot repair service</li><li>• 1-year with 2-year system board repair service</li><li>• 2-year/1-yr battery depot repair service</li></ul>
Dimensions	WxDxH: 12.11" x 8.52" x 0.63"; 307.6mm x 216.4mm x 15.9mm								Environment	ENERGY STAR® 7.1; ErP lot3; RoHS-compliant
Weight	Starting at 2.91 lb / 1.32 kg									
Case color	Mineral Grey									
Case material	Aluminum									

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

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