

ThinkBook 14 IML 20RV007BUS

Product

ThinkBook 14 IML

Region

NA

Country/Region

USA

Machine Type

20RV

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 DDR4-2666 + 8GB SO-DIMM DDR4-2666

Storage

512GB SSD M.2 2280 PCIe NVMe

Optane Memory

None

Display

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

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

100/1000M

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

FW 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

194552968731

End of Support

2025-11-22

Announce Date

2019-10-22

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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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			DDR4-2666	Processor Graphics	Intel UHD Graphics
	i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB						
	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	HD720p, fixed focus, ThinkShutter, integrated dual array digital microphone			
Chipset	Intel SoC (System on Chip) platform							Audio support	HD Audio, Realtek ALC3287 codec, stereo speakers, 2W x 2, Dolby Audio™, dual array digital microphone			
Memory	24GB max / 2666MHz DDR4, 4GB or 8GB memory soldered to systemboard, one DDR4 SO-DIMM socket							Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight			
Display	Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Contrast Ratio	Trackpad	Buttonless Mylar surface touchpad, multi-touch			
	14.0" (356mm)	FHD (1920x1080)	Anti-glare	TN	220 nits	16:9	500:1	Security	Power-on password, hard disk password, supervisor password			
	14.0" (356mm)	FHD (1920x1080)	Anti-glare	IPS	250 nits	16:9	800:1	Security chip	Firmware TPM 2.0 integrated in chipset			
Multi-touch	None							Fingerprint reader	<i>Optional:</i> Touch style fingerprint reader on power button			
Storage	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none"> 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 							Battery	Integrated Li-ion 45Wh (supports Rapid Charge 1 hr 80%) or 57Wh battery			
Optane Memory	Optional 16GB Intel Optane Memory PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2							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>			
Optical	None							AC adapter	65W slim tip (rectangle) or slim USB-C AC adapter			
Ethernet	Gigabit Ethernet connection							Preload (optional)	<i>Preloaded operating system</i> <ul style="list-style-type: none"> 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> <ul style="list-style-type: none"> Microsoft Office Home and Business 2019 Microsoft Office Home and Student 2019 Microsoft Office Professional 2019 Microsoft Office Trial (with 30-day license) Microsoft Office 365 Personal Microsoft Office 365 Home Microsoft Office Personal 2019 			
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 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	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year depot repair service 1-year depot with 2-year system board repair service 2-year/1-yr battery depot repair service 			
Dimensions	<i>WxDxH:</i> 12.8" x 9.06" x 0.7"; 326mm x 230mm x 17.9mm							Mil-Spec test	MIL-STD-810G military testing			
Weight	Starting at 3.3 lb / 1.5 kg							Environment	EPEAT™ Silver; ENERGY STAR® 7.1; ErP lot3, RoHS-compliant			
Case color	Mineral Grey											
Case material	Aluminum											

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

Lenovo
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