ThinkBook 15-IML 20RW009EAU

Product
ThinkBook 15-IML

Region
ANZ

Country/Region
Australia

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, English

Fingerprint Reader
Touch Style

TPM
FW TPM 2.0

Battery
Integrated 45Wh

Power Adapter
65W Slim USB-C

Operating System
Windows 10 Pro 64, English

Bundled Software
Office Trial

Base Warranty
1-year, Depot

Bundled Service
1Y Onsite upgrade from 1Y Depot/CCI (5WS0A23748)

EAN / UPC
194632333145

End of Support
2025-11-28

Announce Date
2019-10-28

ThinkBook 15-IML Platform Specifications

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor

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)

Chipset
Intel SoC (System on Chip) platform

Memory
24GB max / 2666MHz DDR4, 4GB or 8GB memory soldered to systemboard,
one DDR4 SO-DIMM socket

Display

Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Contrast Ratio
15.6" (396mm)	FHD (1920x1080)	Anti-glare	TN	220 nits	16:9	500:1
15.6" (396mm)	FHD (1920x1080)	Anti-glare	IPS	250 nits	16:9	800:1

Multi-touch
None

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

Optical
None

Ethernet
Gigabit Ethernet connection

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

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

Media reader
4-in-1 media reader (MMC, SD, SDHC, SDXC)

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),
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

Camera
HD720p, fixed focus, ThinkShutter, integrated dual array digital microphone

Audio support
HD Audio, Realtek ALC3287 codec, stereo speakers, 2W x 2,
Dolby® Audio™, dual array digital microphone

Keyboard
6-row, spill-resistant, multimedia Fn keys, numeric keypad, optional LED backlight

Trackpad
Buttonless Mylar surface touchpad, multi-touch

Security
Power-on password, hard disk password, supervisor password, security keyhole

Security chip
Firmware TPM 2.0 integrated in chipset

Fingerprint reader
Optional: Touch style fingerprint reader on power button

Battery
Integrated Li-ion 45Wh (supports Rapid Charge 1 hr 80%) or 57Wh battery

Max battery life
MobileMark® 2014: 9 hr (45Wh) or 12 hr (57Wh)
  * Battery life varies significantly with settings, usage, & other factors

AC adapter
65W slim tip (rectangle) or slim USB-C AC adapter

Preload *(optional)*
Preloaded operating system
- Windows® 10 Home 64
- Windows 10 Pro 64
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
- Microsoft Office Trial (with 30-day license)

Limited warranty
One of the following, configurable by model:
- 1-year depot repair service
- 1-year/2-yr system board depot repair service
- 2-year/1-yr battery deport repair service

Mil-Spec test
MIL-STD-810G military testing

Environment
EPEAT™ Silver; ENERGY STAR® 7.1; ErP lot3, RoHS-compliant

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

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