Lenovo

ThinkBook 15 IIL 20SM002PCK

Product

ThinkBook 15 IIL

Region

EET

Country/Region Czech, Slovakia

Machine Type

20SM

TopSeller

TopSeller **Processor**

Intel Core i5-1035G1 (4C / 8T, 1.0 / 3.6GHz, 6MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

1x 8GB SO-DIMM DDR4-2666

Storage

256GB SSD M.2 2242 PCIe NVMe 3.0x2

Display

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

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

100/1000M

WLAN + Bluetooth

11ax, 2x2 + BT5.0

Case Material

Aluminum (Top), PC / ABS (Bottom)

Camera

720p with ThinkShutter

Microphone

2x, Array

Color

Mineral Grey

Surface Treatment

Anodizing Sandblasting

Keyboard

Backlit, Czech / Slovak

Fingerprint Reader
Touch Style

TPM

FW TPM 2.0

Battery

Integrated 45Wh

Power Adapter 65W Slim Tip

Operating System

Windows 10 Home 64, English / Czech / Slovak

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

EAN/UPC/JAN

194778026543

End of Support

2026-06-25

Announce Date

2019-11-08

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ThinkBook 15 IIL Platform Specifications

Product Specifications Reference (PSREF)

| | 10th Generation Intel® Core™ i3 / i5 / i7 Processor | | | | | | | T | | | |
|---------------------------------|--|---|--------------------|--------------------|---------------|------------------------------|--|---|---|--|--|
| Processor | 10th Generation Processor # of Cores i3-1005G1 2 i5-1035G1 i5-1035G4 | # of Threads 4 | Base | Max Turbo | Cache 4MB 6MB | Memory Types DDR4-3200 | Processor Graphics Intel UHD Graphics | Ports | 4-in-1 media reader (MMC, SD, SDHC, SDXC) One hidden USB 2.0, two USB 3.2 Gen 1 (one Always On), One USB-C 3.2 Gen 1, one USB-C 3.2 Gen 2 (with the function of DisplayPort and power delivery), HDMI 1.4b, security keyhole, Ethernet (RJ45), 4-in-1 media reader (MMC, SD, SDHC, SDXC), headphone / microphone combo jack, AC power adapter jack ** Depending on many factors, actual data transfer speed may be lower than theoretical speed | | |
| | i5-1035G7 i7-1065G7 | 8 | 1.2 GHz 1.3 GHz | 3.7 GHz 3.9 GHz | 8MB | | Intel Iris® Plus Graphics | Camera | HD720p camera with ThinkShutter, fixed focus, integrated dual array digital microphone HD Audio, Realtek ALG3287 codec, stereo speakers, 2W x 2, | | |
| Graphics | Intel UHD Graphics or Intel Iris Plus Graphics in processor only, or Intel UHD Graphics or Intel Iris Plus Graphics in processor and | | | | | | | Audio support | Dolby Audio™, dual array digital microphone | | |
| | AMD Radeon [™] 630, 2GB GDDR5 memory; supports external digital monitor via HDMI or USB Type-C; | | | | | | | Keyboard Trackpad | 6-row, spill-resistant, multimedia Fn keys, numeric keypad, optional LED backlight Buttonless Mylar surface touchpad, multi-touch | | |
| 011 | supports three independent displays; Max resolution: 4096x2160@30Hz (HDMI); 3840x2160@60Hz (USB Type-C) | | | | | | | Security Security chip | Power-on password, hard disk password, supervisor password, security keyhole Firmware TPM 2.0 integrated in chipset Froptional: Touch style fingerprint reader on power button | | |
| Chipset Memory | Intel SoC (System on Chip) platform Supports up to 32GB / 2666MHz DDR4 or 3200MHz DDR4, one DDR4 SO-DIMM socket | | | | | | | Battery Max battery life | Integrated Li-Polymer 45Wh (supports Rapid Charge 1 hr 80%) or 57Wh battery MobileMark® 2014: 9 hr (45Wh) or 12 hr (57Wh) | | |
| Display | Size | Resolu | tion Su | ırface Type | Brightnes | Aspect Ratio | Contrast Ratio | AC adapter | * Battery life varies significantly with hardware configurations, settings, usage, & other factors 65W slim tip (rectangle) or slim USB-C AC adapter | | |
| | | | | | 220 nits | | 500:1 | |) Preloaded operating system • Windows® 10 Home 64 | | |
| | 15.6" (396mm) FHD (1920x1080) Anti-glare WVA 250 nits 16:9 800:1 | | | | | | | Windows 10 Home in S mode | | | |
| Multi-touch | None | | | | | | | | Windows 10 Pro 64 Windows 10 Pro in S mode | | |
| 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 | | | | | | | Preloaded applications (only some listed) Microsoft Office Home and Business 2019 Microsoft Office Home and Student 2019 Microsoft Office Home and Student 2019 Microsoft Office Trial (with 30-day license) Microsoft Office 365 Home | | | |
| Optical | None | | | | | | | | Microsoft Office 365 Personal | | |
| Ethernet | Gigabit Ethernet connection | | | | | | | Microsoft Office Professional 2019 | | | |
| WLAN Bluetooth™ | 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 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | Limited warranty | Microsoft Office Personal 2019 One of the following, configurable by model: 1-year depot repair service 1-year with 2-year system board repair service 2-year/1-yr battery depot repair service | | |
| Dimensions | | 33" x 9.65" x 0.74"; 364mm x 245mm x 18.9mm | | | | | | Mil-Spec test | MIL-STD-810G military testing | | |
| Weight Case color Case material | Starting at 3 97 lb / 1 8 kg | | | | | | | Environment | EPEAT** Silver; ENERGY STAR** 7.1; ErP lot3, RoHS-compliant | | |

The specifications above may not be available in all regions and might change by regions

