

ThinkPad L15 Gen 1 (Intel) 20U3000SUK

Product

ThinkPad L15 Gen 1 (Intel)

Region

WE

Country/Region

UK

Machine Type

20U3

TopSeller

TopSeller

Processor

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

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

1x 8GB SO-DIMM DDR4-2666

Storage

256GB SSD M.2 2280 PCIe NVMe Opal2

Optane Memory

None

Display

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

Touchscreen

None

Media Reader

MicroSD Reader

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

Intel AX200 11ax, 2x2 + BT5.0

WWAN

WWAN Upgradable

SIM Card

None

Smart Card Reader

Smart Card Reader

Monitor Cable

None

Case Material

PC / ABS

Bundled Accessories

None

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Backlit, English (UK)

Fingerprint Reader

Touch Style, Match-on-Host

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 45Wh

Power Adapter

65W USB-C

System Management

None

Operating System

Windows 10 Pro 64, English

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

0194778861007

End of Support

2026-12-20

Announce Date

2020-05-19

Recommended Services**Best**

5Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36170)

Better

4Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36177)

Good

3Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36154)

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

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ThinkPad L15 Gen 1 (Intel) Platform Specifications

Product Specifications Reference (PSREF)



| | | | | | | | | | | | | | |
|----------------------------------|---|-----------------|--------------|----------------|---------------------|-----------------------------------|--|--------------------|--|------------------------------------|--|---|--------------------------|
| Processor | Intel® Celeron® Processor or 10th Generation Intel Core™ i3 / i5 / i7 Processor | | | | | | | | | | Dimensions | <i>WxDxH:</i> 14.43" x 9.84" x 0.83"; 366.5mm x 250mm x 21mm | |
| | Processor Number | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types | Processor Graphics | Weight | Starting at 4.37 lb / 1.98 kg | | | |
| | Celeron 5205U | 2 | 2 | 1.9 GHz | - | 2MB | DDR4-2400 | Intel UHD Graphics | Case color | Black | | | |
| | i3-10110U | 2 | 4 | 2.1 GHz | 4.1 GHz | 4MB | DDR4-2666 | | Case material | PC/ABS plastic | | | |
| | i5-10210U | 4 | 8 | 1.6 GHz | 4.2 GHz | 6MB | | | Smart card reader | <i>Optional:</i> Smart card reader | | | |
| | i5-10310U | | | 1.6 GHz | 4.4 GHz | 6MB | | | Media reader | MicroSD card reader | | | |
| i7-10510U | 1.8 GHz | | | 4.9 GHz | 8MB | Ports | | | Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1 (with the function of Power Delivery and DisplayPort), one USB 3.1 Type-C Gen 2 (with the function of Power Delivery and DisplayPort), HDMI 1.4b, Ethernet (RJ-45), nano-SIM card slot (WWAN models), headphone / microphone combo jack, optional smart card reader, microSD card reader, side docking connector, security keyhole | | | | |
| i7-10610U | 1.8 GHz | | | 4.9 GHz | 8MB | Monitor cable (<i>optional</i>) | * <i>Depending on many factors, actual data transfer speed may be lower than theoretical speed</i> HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter USB-C to VGA: Lenovo USB-C to VGA Adapter USB-C to DP: Lenovo USB-C to DisplayPort Adapter | | | | | | |
| Graphics | Intel UHD Graphics in processor only or Intel UHD Graphics in processor and AMD Radeon 625, 2GB GDDR5 memory; supports up to 3 independent displays via native display and two external monitors; supports external monitors via HDMI (up to 4096x2160@24Hz) or USB Type-C (up to 4096x2304@60Hz) | | | | | | | | | | Bundled Accy | None | |
| Chipset | Intel SoC (System on Chip) platform | | | | | | | | | | Camera (<i>optional</i>) | • HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus | |
| Memory | 64GB max / 3200MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets * <i>Installed memory is actually 3200MHz but run at 2400MHz or 2666MHz due to Intel limitation</i> | | | | | | | | | | Audio support | HD Audio, Realtek® ALC3287 codec / stereo speakers, 2W x 2, Dolby® Advanced Audio / dual array microphone (optional for special bid model), headphone / microphone combo jack | |
| Display | Size | Resolution | Type | Surface | Touch | Brightness | Aspect Ratio | Contrast Ratio | Color Gamut | Viewing Angle | Keyboard | 6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, numeric keypad, optional LED backlight | |
| | 15.6" | HD (1366x768) | TN | Anti-glare | - | 220 nits | 16:9 | 400:1 | 45% | 90° | UltraNav™ | TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad | |
| | 15.6" | FHD (1920x1080) | IPS | Anti-glare | - | 250 nits | 16:9 | 700:1 | 45% | 170° | Security | Power-on password, hard disk password, supervisor password, security keyhole | |
| | 15.6" | FHD (1920x1080) | IPS | Anti-glare | Multi-touch | 300 nits | 16:9 | 700:1 | 45% | 170° | Security chip | Firmware TPM 2.0 integrated in chipset or discrete TPM 2.0 TCG Certified | |
| Multi-touch (<i>opt</i>) | On-cell touch, supports 10-finger gesture | | | | | | | | | | System Mgt (<i>opt</i>) | Intel vPro Technology | |
| Storage | Up to 2 drives (one HDD and one M.2 2242 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 Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4 | | | | | | | | | | Fingerprint reader (<i>optional</i>) | • Touch style fingerprint reader on the palm rest, match on host • Touch style fingerprint reader on the palm rest, match on chip (special bid only) | |
| | Optical | None | | | | | | | | | | NFC (<i>optional</i>) | Near Field Communication |
| Ethernet | Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville) | | | | | | | | | | Battery | Integrated Li-Polymer 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter | |
| WLAN + Bluetooth™ (<i>opt</i>) | • Intel Wi-Fi 6 AX200, Wi-Fi 2x2 802.11ax + Bluetooth 5.0 * <i>Intel AX201 card supports BT5.1 but is limited to BT5.0 by Windows OS</i> | | | | | | | | | | Max battery life | MobileMark® 2014: 11.6 hr MobileMark 2018: 7.3 hr | |
| WWAN (<i>optional</i>) | • Wireless WAN upgradable • Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card * <i>For non-WWAN model, it means the model is NOT WWAN upgradable</i> | | | | | | | | | | AC adapter | * <i>Battery life varies significantly with settings, usage, & other factors</i> • 45W USB-C AC adapter • 65W USB-C AC adapter | |
| SIM card (<i>opt</i>) | Gemalto eSIM Card | | | | | | | | | | Operating system | <i>Optional:</i> Windows® 10 Home 64 or Windows 10 Pro 64 | |
| | | | | | | | | | | | Limited warranty (<i>optional</i>) | • 1-year depot repair service • 1-year depot with 2-year system board repair service • 1-year limited onsite service • 1-year + 2-year depot repair service • 1-year + 2-year onsite repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service | |
| | | | | | | | | | | | Mil-Spec test | Work in progress | |
| | | | | | | | | | | | Environment | EPEAT™ Silver; ENERGY STAR® 8.0; RoHS-compliant | |

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

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