

# ThinkPad L380 20M50035++

Region  
EMEA

Machine Type  
20M5

TopSeller  
TopSeller

Processor  
Core i5-7200U (2C, 2.5 / 3.1GHz, 3MB)

vPro  
No

Graphics  
Integrated Intel HD Graphics 620

Memory  
4GBx1

Display  
13.3" FHD (1920x1080) IPS

Multi-touch  
None

Storage  
128GB SSD M.2

Optical  
None

WLAN + Bluetooth  
Intel 8265 ac, 2x2 + BT4.1

Monitor Cable  
None

Adapter  
None

Color  
Black

Camera  
720p

Keyboard  
Backlit

Fingerprint Reader  
Fingerprint Reader

NFC  
None

TPM  
dTPM 2.0

Battery  
45Wh

Power Adapter  
65W USB-C

Operating System  
Windows 10 Pro 64

Warranty  
1-year, Depot

End of Support  
Mar 13, 2024

Ann Date (mm/yy)  
02/18

## Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



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# ThinkPad L380 Platform Specifications

Product Specifications Reference (PSREF)

|                   |                                                                                                                                                                                                                                                               |            |              |                |                     |       |              |                        |                          |                                                                                                                                                                                |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|----------------|---------------------|-------|--------------|------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor         | Intel® Celeron® Processor, 7th Generation Intel Core™ i3 / i5 Processor or                                                                                                                                                                                    |            |              |                |                     |       |              |                        | Dimensions               | WxDxH: 12.67" x 8.83" x 0.74"; 321.8mm x 224.2mm x 18.8mm                                                                                                                      |
|                   | Processor Number                                                                                                                                                                                                                                              | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types | Processor Graphics     | Weight                   | Starting at 3.22 lb / 1.46 kg                                                                                                                                                  |
|                   | Cel 3965U                                                                                                                                                                                                                                                     | 2          | 2            | 2.2 GHz        | -                   | 2MB   | DDR4-2133    | Intel HD Graphics 610  | Case color               | Black or Silver                                                                                                                                                                |
|                   | i5-7200U                                                                                                                                                                                                                                                      |            | 4            | 2.5 GHz        | 3.1 GHz             | 3MB   |              | Intel HD Graphics 620  | Case material            | Display cover: Aluminum<br>Bottom: GFRP                                                                                                                                        |
|                   | 8th Generation Intel Core i5 / i7 Processor                                                                                                                                                                                                                   |            |              |                |                     |       |              |                        |                          | Smart card reader                                                                                                                                                              |
|                   | Processor Number                                                                                                                                                                                                                                              | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types | Processor Graphics     | Media reader             | MicroSD card reader                                                                                                                                                            |
|                   | i5-8250U                                                                                                                                                                                                                                                      | 4          | 8            | 1.6 GHz        | 3.4 GHz             | 6MB   | DDR4-2400    | Intel UHD Graphics 620 | Ports                    | Two USB 3.1 Gen 1 (one Always On), two USB 3.1 Type-C Gen 1, HDMI 1.4b, Ethernet extension connector, headphone / microphone combo jack, microSD card reader, security keyhole |
|                   | i5-8350U                                                                                                                                                                                                                                                      |            |              | 1.7 GHz        | 3.6 GHz             | 6MB   |              |                        | Monitor cable (optional) | HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter<br>USB-C to VGA: Lenovo USB-C to VGA Adapter<br>USB-C to DP: Lenovo USB-C to DisplayPort Adapter                               |
|                   | i7-8550U                                                                                                                                                                                                                                                      |            |              | 1.8 GHz        | 4.0 GHz             | 8MB   |              |                        | Camera                   | HD720p camera, fixed focus                                                                                                                                                     |
| Graphics          | Intel HD Graphics 610, 620 or Intel UHD Graphics 620 in processor; supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 4096x2304@60Hz (USB Type-C); 4096x2160@30Hz (HDMI)                          |            |              |                |                     |       |              |                        | Audio support            | HD Audio, Realtek ALC3287 codec, Dolby® Audio™ / stereo speakers, 2W x 2 / dual array microphone, headphone / microphone combo jack                                            |
|                   |                                                                                                                                                                                                                                                               |            |              |                |                     |       |              |                        | Keyboard UltraNav™       | 6-row, spill-resistant, multimedia Fn keys, optional LED backlight<br>TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch                           |
| Chipset           | Intel SoC (System on Chip) platform<br>32GB max / 2400MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets<br>* System clocks down for processors with lower memory controller                                                                            |            |              |                |                     |       |              |                        | Security                 | Power-on password, hard disk password, supervisor password, security keyhole                                                                                                   |
| Memory            |                                                                                                                                                                                                                                                               |            |              |                |                     |       |              |                        | Security chip            | Discrete TPM 2.0, TCG Certified                                                                                                                                                |
| Display           | Some: 13.3" (338mm) HD (1366x768), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio, 500:1 contrast ratio<br>Some: 13.3" (338mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle |            |              |                |                     |       |              |                        | vPro (optional)          | Intel vPro Technology                                                                                                                                                          |
|                   |                                                                                                                                                                                                                                                               |            |              |                |                     |       |              |                        | Fingerprint reader       | Optional: Touch style fingerprint reader on the keyboard bezel, anti-spoofing technology                                                                                       |
| Multi-touch (opt) | On-cell touch, supports 10-finger gesture (FHD only)                                                                                                                                                                                                          |            |              |                |                     |       |              |                        | NFC (optional)           | Near Field Communication                                                                                                                                                       |
|                   |                                                                                                                                                                                                                                                               |            |              |                |                     |       |              |                        | Battery                  | Integrated Li-Ion 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W USB Type-C AC adapter                                                                 |
| Storage           | One of the following, configurable by model:<br>• M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)<br>• M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe)                                                                                   |            |              |                |                     |       |              |                        | Max battery life         | MobileMark® 2014: 16.1 hr<br>* Battery life varies significantly with settings, usage, & other factors                                                                         |
| Optical           |                                                                                                                                                                                                                                                               |            |              |                |                     |       |              |                        | None                     | AC adapter                                                                                                                                                                     |
| Ethernet          | Native Intel Ethernet Connection I219-V (Non-vPro) or I219-LM (vPro)) via optional ThinkPad Ethernet Extension Cable                                                                                                                                          |            |              |                |                     |       |              |                        | Preload                  | Windows® 10 Home 64 or Windows 10 Pro 64                                                                                                                                       |
|                   |                                                                                                                                                                                                                                                               |            |              |                |                     |       |              |                        | Limited warranty         | One of the following, configurable by model:<br>• 1-year depot repair service<br>• 3-year/1-yr battery depot repair service<br>• 3-year/1-yr battery limited onsite service    |
| WWAN              | None                                                                                                                                                                                                                                                          |            |              |                |                     |       |              |                        | Mil-Spec test            | MIL-STD-810G military certification                                                                                                                                            |
|                   |                                                                                                                                                                                                                                                               |            |              |                |                     |       |              |                        | Environment              | EPEAT™ Gold; ENERGY STAR® 6.1; RoHS-compliant                                                                                                                                  |

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February 2018

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