

# IdeaPad 5 14ITL05 82FE00HMCK

**Product**

IdeaPad 5 14ITL05

**Region**

EET

**Country/Region**

Czech, Slovakia

**Machine Type**

82FE

**Processor**

Intel Core i7-1165G7 (4C / 8T, 2.8 / 4.7GHz, 12MB)

**Graphics**

Integrated Intel Iris Xe Graphics

**Chipset**

Intel SoC Platform

**Memory**

16GB Soldered DDR4-3200

**Storage**

512GB SSD M.2 2242 PCIe 3.0x4 NVMe

**Display**

14" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC

**Touchscreen**

None

**Optical**

None

**Card Reader**

4-in-1 Card Reader

**Ethernet**

None

**WLAN + Bluetooth**

11ax, 2x2 + BT5.1

**Camera**

720p with privacy shutter

**Microphone**

2x, Array

**Surface Treatment**

Anodizing

**Case Color**

Platinum Grey

**Case Material**

Aluminium (Top), Aluminium (Bottom)

**Keyboard**

Backlit, Czech / Slovak

**Fingerprint Reader**

Touch Style

**Security Chip**

Firmware TPM 2.0

**Battery**

Integrated 56.5Wh

**Power Adapter**

95W USB-C

**Operating System**

Windows 10 Home 64, Czech / Slovak / English

**Bundled Software**

Office Trial

**Base Warranty**

2-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

195477784598

**End of Support**

2026-11-07

**Announce Date**

2020-11-25

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# IdeaPad 5 14ITL05 Platform Specifications

Product Specifications Reference (PSREF)



|                    |  |            |              |                |                     |       |              |                       |   |                              |  |  |                                    |
|--------------------|--|------------|--------------|----------------|---------------------|-------|--------------|-----------------------|---|------------------------------|--|--|------------------------------------|
| Processor          | 11th Generation Intel® Core™ i3 / i5 / i7 Processor  |            |              |                |                     |       |              | Dimensions            | <i>Models</i>   |                              | <i>WxDxH</i>   |  |                                    |
|                    | Processor Number   | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types |                       | Processor Graphics  | <i>Aluminum bottom model</i> | 12.66" x 8.33" x 0.67"; 321.57mm x 211.59mm x 16.9mm |  |                                    |
|                    | i3-1115G4  | 2          | 4            | 3.0 GHz        | 4.1 GHz             | 6MB   | DDR4-3200    |                       | Intel UHD Graphics  | <i>Plastic bottom model</i>  | 12.66" x 8.33" x 0.7"; 321.57mm x 211.59mm x 17.9mm  |  |                                    |
|                    | i5-1135G7  | 4          | 8            | 2.4 GHz        | 4.2 GHz             | 8MB   |              |                       | Intel Iris® Xe Graphics   |                              |  |  |                                    |
| i7-1165G7          | 8  |            | 2.8 GHz      | 4.7 GHz        | 12MB                |       |              |                       |   |                              |  |  |                                    |
| Graphics           | Intel UHD Graphics or Intel Iris Xe Graphics in processor only, or Intel UHD Graphics or Intel Iris Xe Graphics in processor and NVIDIA® GeForce® MX450 2GB GDDR6 memory; supports external digital monitor via HDMI or USB-C; supports three independent displays; Max resolution: 3840x2160@30Hz (HDMI); 3840x2160@30Hz (USB-C)  |            |              |                |                     |       |              | Weight                | <i>Aluminum bottom model:</i>   |                              | Starting at 3.04 lb / 1.38 kg                        |  |                                    |
| Chipset Memory     | Intel SoC (System on Chip) platform 4GB, 8GB or 16GB / 3200MHz DDR4, soldered to systemboard, no sockets, dual-channel capable (8GB, 16GB only)  |            |              |                |                     |       |              | Case color            | <i>Plastic bottom model:</i>  |                              | Starting at 3.06 lb / 1.39 kg                        |  |                                    |
|                    |  |            |              |                |                     |       |              | Case material         | Graphite grey, abyss blue, light teal or platinum grey  |                              | Display cover: Aluminum                              |  | Bottom: Aluminum or PC/ABS plastic |
| Display            | One of the following, configurable by model:   |            |              |                |                     |       |              | Camera                | HD720p(1.0MP), with privacy shutter, fixed focus, with dual array microphone  |                              |  |  |                                    |
|                    |  |            |              |                |                     |       |              | Audio support         | HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, headphone / microphone combo jack   |                              |  |  |                                    |
| Keyboard Touchpad  | One of the following, configurable by model:   |            |              |                |                     |       |              | Security              | Power-on password, hard-disk password, administrator password   |                              |  |  |                                    |
|                    |  |            |              |                |                     |       |              | Security chip         | Firmware TPM 2.0 integrated in chipset  |                              |  |  |                                    |
| Battery            | One of the following, configurable by model:   |            |              |                |                     |       |              | Fingerprint reader    | Optional: Touch style fingerprint reader on power button  |                              |  |  |                                    |
|                    |  |            |              |                |                     |       |              | Battery               | Integrated Li-Polymer 44.5Wh or 56.5Wh battery  |                              |  |  |                                    |
| Multi-touch        | None   |            |              |                |                     |       |              | Battery               | Support Rapid charge (charge up to 80% in 1hr)  |                              |  |  |                                    |
|                    |  |            |              |                |                     |       |              | 44.5Wh                | with 65W round tip / USB-C AC adapter or 95W USB-C AC adapter   |                              |  |  |                                    |
| Storage            | One of the following, configurable by model:<br>● M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 4<br>● M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4   |            |              |                |                     |       |              | 56.5Wh                | with 65W or 95W USB-C AC adapter  |                              |  |  |                                    |
|                    |  |            |              |                |                     |       |              | Max battery life      | <i>MobileMark® 2014: 9 hr (44.5Wh) or 11 hr (56.5Wh)</i><br><i>* Battery life varies significantly with hardware configurations, settings, usage, &amp; other factors</i>             |                              |  |  |                                    |
| Optical (optional) | External DVD burner, 9.5mm high  |            |              |                |                     |       |              | AC adapter            | <i>Models</i>   |                              | <i>AC adapter</i>                                    |  |                                    |
|                    |  |            |              |                |                     |       |              | Preload (opt)         | <i>Preloaded operating system</i><br>● Windows® 10 Home 64<br>● Windows 10 Home in S mode<br>● Windows 10 Pro 64  |                              |  |  |                                    |
| Ethernet           | None   |            |              |                |                     |       |              | Aluminum bottom model | 65W or 95W USB Type-C AC adapter  |                              |  |  |                                    |
|                    |  |            |              |                |                     |       |              | Limited warranty      | One of the following, configurable by model:<br>● 1-year depot repair service<br>● 1-year depot with 2-year system board repair service<br>● 2-year/1-yr battery depot repair service |                              |  |  |                                    |
| WLAN + Bluetooth™  | One of the following, configurable by model:<br>● 802.11ac 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card<br>● 802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card   |            |              |                |                     |       |              | Plastic bottom model  | 45W or 65W round tip AC adapter   |                              |  |  |                                    |
|                    |  |            |              |                |                     |       |              | Environment           | ENERGY STAR® 8.0; ErP lot3; RoHS-compliant  |                              |  |  |                                    |
| Media reader Ports | 4-in-1 media reader (MMC, SD, SDHC, SDXC)<br>Two USB 3.2 Gen 1 (one Always on)<br>one USB 3.2 Type-C Gen 1 (with the function of Power Delivery 3.0 and DisplayPort 1.4), HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), headphone / microphone combo jack, round AC power adapter jack (only available on plastic bottom models)<br><i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i> |            |              |                |                     |       |              |                       |   |                              |  |  |                                    |

Note: The specifications above may not be available in all regions and might change by region.

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