

# IdeaPad 5 14ITL05 82FE00HPCK

**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**

1TB SSD M.2 2280 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**

Graphite 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**

195477784611

**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  |                              |  |  |                                    |
|                    | Size  | Resolution      | Type                     | Surface        | Brightness          | Aspect Ratio | Color Gamut  | Audio support                              | HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, headphone / microphone combo jack   |                              |  |  |                                    |
| Multi-touch        | 14.0"   | HD (1366x768)   | TN                       | Anti-glare     | 250 nits            | 16:9         | 45% NTSC     | Keyboard                                   | 6-row, multimedia Fn keys, optional LED backlight   |                              |  |  |                                    |
|                    | 14.0"   | FHD (1920x1080) |                          | Anti-glare     | 250 nits            | 16:9         | 45% NTSC     | Touchpad                                   | Buttonless Mylar surface multi-touch touchpad   |                              |  |  |                                    |
|                    | 14.0"   | FHD (1920x1080) | IPS (In plane switching) | Anti-glare     | 300 nits            | 16:9         | 45% NTSC     | Security                                   | Power-on password, hard-disk password, administrator password   |                              |  |  |                                    |
|                    | 14.0"   | FHD (1920x1080) |                          | Anti-glare     | 300 nits            | 16:9         | 100% sRGB    | Security chip                              | Firmware TPM 2.0 integrated in chipset  |                              |  |  |                                    |
| Storage            | One of the following, configurable by model:<br><ul style="list-style-type: none"> <li>M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 4</li> <li>M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4</li> </ul>  |                 |                          |                |                     |              |              | Fingerprint reader                         | Optional: Touch style fingerprint reader on power button  |                              |  |  |                                    |
|                    |   |                 |                          |                |                     |              |              | Battery                                    | Integrated Li-Polymer 44.5Wh or 56.5Wh battery  |                              |  |  |                                    |
| Optical (optional) | External DVD burner, 9.5mm high   |                 |                          |                |                     |              |              | 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   |                              |  |  |                                    |
| Ethernet           | None  |                 |                          |                |                     |              |              | 56.5Wh                                     | with 65W or 95W USB-C AC adapter  |                              |  |  |                                    |
|                    |   |                 |                          |                |                     |              |              |  |   |                              |  |  |                                    |
| WLAN + Bluetooth™  | One of the following, configurable by model:<br><ul style="list-style-type: none"> <li>802.11ac 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card</li> <li>802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card</li> </ul>  |                 |                          |                |                     |              |              | Max battery life                           | <i>MobileMark® 2014:</i> 9 hr (44.5Wh) or 11 hr (56.5Wh)<br>* Battery life varies significantly with hardware configurations, settings, usage, & other factors  |                              |  |  |                                    |
|                    |   |                 |                          |                |                     |              |              | AC adapter                                 | <i>Models</i>   |                              | <i>AC adapter</i>                                    |  |                                    |
| 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>* Depending on many factors, actual data transfer speed may be lower than theoretical speed |                 |                          |                |                     |              |              | Preload (opt)                              | <i>Preloaded operating system</i><br><ul style="list-style-type: none"> <li>Windows® 10 Home 64</li> <li>Windows 10 Home in S mode</li> <li>Windows 10 Pro 64</li> </ul>  |                              |  |  |                                    |
|                    |   |                 |                          |                |                     |              |              | Limited warranty                           | One of the following, configurable by model:<br><ul style="list-style-type: none"> <li>1-year depot repair service</li> <li>1-year depot with 2-year system board repair service</li> <li>2-year/1-yr battery depot repair service</li> </ul> |                              |  |  |                                    |
| Environment        |   |                 |                          |                |                     |              |              | ENERGY STAR® 8.0; ErP lot3; RoHS-compliant |   |                              |  |  |                                    |

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

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