

# ideapad S340-14IIL Platform Specifications

Product Specifications Reference (PSREF)

| Processor         | 10th Generation Intel® Core™ i3 / i5 / i7 Processor  |            |              |                |                     |       |              |                           | Media reader Ports<br>4-in-1 media reader (MMC, SD, SDHC, SDXC)<br>Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1, HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), AC power adapter jack, headphone / microphone combo jack<br><i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>  |
|-------------------|--|------------|--------------|----------------|---------------------|-------|--------------|---------------------------|---|
|                   | Processor Number   | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types | Processor Graphics        |   |
|                   | i3-1005G1  | 2          | 4            | 1.2 GHz        | 3.4 GHz             | 4MB   | DDR4-2666    | Intel UHD Graphics        |   |
|                   | i5-1035G1  | 4          | 8            | 1.0 GHz        | 3.6 GHz             | 6MB   |              | Intel Iris® Plus Graphics |   |
|                   | i5-1035G4  |            |              | 1.1 GHz        | 3.7 GHz             | 6MB   |              |                           |   |
| i7-1065G7         | 1.3 GHz  |            |              | 3.9 GHz        | 8MB                 |       |              |                           |   |
| Graphics          | Intel UHD Graphics or Intel Iris Plus Graphics in processor; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)  |            |              |                |                     |       |              |                           | Camera<br>HD720p (1.0MP) with privacy shutter, fixed focus  |
| Chipset           | Intel SoC (System on Chip) platform  |            |              |                |                     |       |              |                           | Audio support<br>HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone or monaural microphone, headphone / microphone combo jack   |
| Memory            | 8GB max / 2666MHz DDR4, dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket  |            |              |                |                     |       |              |                           | Keyboard<br>6-row, multimedia Fn keys, optional LED backlight   |
| Display           | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li> <li>14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li> <li>14.0" (356mm) FHD (1920x1080), WVA, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio</li> </ul> |            |              |                |                     |       |              |                           | Touchpad<br>Buttonless Mylar surface multi-touch touchpad   |
| Multi-touch       | None   |            |              |                |                     |       |              |                           | Security<br>Power-on password, hard disk password, supervisor password  |
| Storage           | <i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none"> <li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm</li> <li>M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s</li> <li>M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s</li> </ul> External DVD burner, 9.5mm high  |            |              |                |                     |       |              |                           | Security chip<br>Firmware TPM 2.0 integrated in chipset   |
| Optical (opt)     | External DVD burner, 9.5mm high  |            |              |                |                     |       |              |                           | Fingerprint reader<br>None  |
| Ethernet          | None   |            |              |                |                     |       |              |                           | Battery<br>Integrated Li-Polymer 36Wh or 52.5Wh battery, supports rapid charge (1 hour 80%)   |
| WLAN + Bluetooth™ | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card</li> <li>802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card</li> <li>802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card</li> </ul>   |            |              |                |                     |       |              |                           | Max battery life<br><i>MobileMark® 2014:</i> 6 hr (36Wh) or 11.1 hr (52.5Wh)<br><i>* Battery life varies significantly with hardware configurations, settings, usage, &amp; other factors</i>   |
| Dimensions        | WxDxH: 12.7" x 9.07" x 0.7"; 322.7mm x 230.5mm x 17.9mm  |            |              |                |                     |       |              |                           | AC adapter<br>45W or 65W round tip AC adapter   |
| Weight            | 3.5 lb / 1.6 kg  |            |              |                |                     |       |              |                           | Preload (opt)<br><i>Preloaded operating system</i> <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> <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> <li>Microsoft Office Home and Business 2019</li> <li>Microsoft Office Home and Student 2019</li> <li>Microsoft Office Trial (with 30-day license)</li> <li>Microsoft Office 365 Home</li> <li>Microsoft Office 365 Personal</li> <li>Microsoft Office Professional 2019</li> <li>Microsoft Office Personal 2019</li> </ul> |
| Case color        | Abyss blue, onyx black, platinum grey or sand pink   |            |              |                |                     |       |              |                           | Limited warranty<br><i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year depot repair service</li> <li>1-year/2-yr system board depot repair service</li> <li>2-year/1-yr battery depot repair service</li> </ul>  |
| Case material     | <i>Display cover:</i> Aluminum<br><i>Bottom:</i> PC/ABS plastic  |            |              |                |                     |       |              |                           | Environment<br>ErP lot3; RoHS-compliant   |

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

Lenovo  
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