# ideapad C340-15IIL Intel Platform Specifications



**Processor**

10th Generation Intel® Core™ i3 / i5 / i7 Processor

| 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 | DDR4-3200 | Intel UHD Graphics |
| i5-1035G1 | 4 | 8 | 1.0 GHz | 3.6 GHz | 6MB | | |
| i7-1065G7 | | | 1.3 GHz | 3.9 GHz | 8MB | | Intel Iris Plus Graphics |

**Graphics**

Intel UHD Graphics or Intel Iris® Plus Graphics in processor;
supports external digital monitor via HDMI;
supports two independent displays;
Max resolution: 1920x1080@60Hz (HDMI)

**Chipset**

Intel SoC (System on Chip) platform

**Memory**

16GB max offering / 2666MHz DDR4,
optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket
** System board supports up to DDR4-3200 memory, and memory may clock down to DDR4-2666*

**Display**

*One of the following, configurable by model:*

- 15.6" (396mm) HD (1366x768), TN, glossy, LED backlight, 220 nits, 16:9 aspect ratio, 45% NTSC gamut
- 15.6" (396mm) FHD (1920x1080), IPS, glossy, LED backlight, 250 nits, 16:9 aspect ratio, 45% NTSC gamut

**Multi-touch**

Supports 10-finger gesture

**Multi-mode**

4 modes: notebook, tablet, stand and tent; 360° hinge

**Pen *(Opt)***

Lenovo Digital Pen, with replaceable battery or without battery
(battery need to be purchased separately for the models without battery)

**Storage**

*Up to 2 drives (one HDD and one M.2 SSD):*

- HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm
- M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s
- M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s

**Optical**

None

**Ethernet**

None

**WLAN**

*One of the following, configurable by model:*

- 802.11ac 1x1 Wi-Fi + Bluetooth 4.2
- 802.11ac 2x2 Wi-Fi + Bluetooth 4.2

**Bluetooth™**

Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter

**Media reader**

4-in-1 media reader (MMC, SD, SDHC, SDXC)

**Ports**

Two USB 3.1 Type-A Gen 1 (one Always On), one USB 3.1 Type-C™ Gen 1,
HDMI 1.4b, 4-in-1 media reader, AC power adapter jack,
3.5mm 0.14inch headphone / microphone combo jack
** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

**Dimensions**

*WxDxH:* 14.33" x 9.84" x 0.81"; 364mm x 250mm x 20.5mm

**Weight**

2 kg / 4.41 lb

**Case color**

Onyx black or platinum

**Case material**

*Display cover:* PC + GF
*Bottom:* PC/ABS plastic

**Camera**

HD720p with privacy shutter, fixed focus

**Audio support**

HD Audio, Dolby Audio™, stereo speakers, 2W x 2,
dual array microphone, 3.5mm 0.14inch headphone / microphone combo jack

**Keyboard**

6-row, multimedia Fn keys, optional LED backlight

**Touchpad**

Buttonless mylar surface multi-touch touchpad

**Security**

Power-on password, hard disk password, supervisor password

**Security chip**

Firmware TPM 2.0 integrated in chipset

**Fingerprint reader**

*Optional:* touch style Match-on-Host fingerprint reader on the keyboard bezel

**Battery**

Integrated Li-Polymer 52.5Wh battery

**Max battery life**

*MobileMark® 2014:* 10 hrs
** Battery life varies significantly with hardware configurations, settings, usage, & other factors*

**AC adapter**

65W Round Tip AC adapter, supports rapid charge (1 hour 80%)

**Preload**

*One of the following, configurable by model:*

- Windows® 10 Home 64
- Windows® 10 Pro 64
- Windows 10 Home in S mode

**Limited warranty**

*One of the following, configurable by model:*

- 1-year depot repair service
- 1-year depot with 2-year system board service
- 2-year/1-yr battery depot repair service

**Environment**

ErP lot3; RoHS-compliant

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