

ideapad S340-14IWL 81N700FNUK

Product

ideapad S340-14IWL

Region

WE

Country/Region

UK Group

Machine Type

81N7

Processor

Intel Pentium Gold 5405U (2C / 4T, 2.3GHz, 2MB)

Graphics

Integrated Intel UHD Graphics 610

Chipset

Intel SoC Platform

Memory

4GB Soldered DDR4-2400

Storage

128GB SSD M.2 2242 PCIe 3.0x2 NVMe

Optane Memory

None

Display

14" FHD (1920x1080) TN 220nits Anti-glare

Multi-touch

None

Optical

None

Media Reader

4-in-1

Ethernet

None

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Case Material

Aluminum (Top) + PC / ABS (Bottom)

Camera

720p

Microphone

2x, Array

Color

Sand Pink

Keyboard

Non-backlit, English (UK)

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 36Wh

Power Adapter

45W Round Tip

Operating System

Windows 10 Home in S mode, English

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC

193386823582

End of Support

2025-06-02

Announce Date

2019-05-02



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ideapad S340-14IWL Platform Specifications

Product Specifications Reference (PSREF)

| | | | | | | | | | | |
|--------------------------|---|------------|--------------|----------------|---------------------|-------|--------------|------------------------|--------------------|--|
| Processor | Intel® Pentium® Processor or 8th Generation Intel Core™ i3 / i5 / i7 Processor | | | | | | | | Media reader Ports | 4-in-1 media reader (MMC, SD, SDHC, SDXC) 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 <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 | | |
| | Pentium Gold 5405U | 2 | 4 | 2.3 GHz | - | 2MB | DDR4-2133 | Intel UHD Graphics 610 | | |
| | i3-8145U | | | 2.1 GHz | 3.9 GHz | 4MB | DDR4-2400 | Intel UHD Graphics 620 | | |
| | i5-8265U | 4 | 8 | 1.6 GHz | 3.9 GHz | 6MB | | | | |
| i7-8565U | 1.8 GHz | | | 4.6 GHz | 8MB | | | | | |
| Graphics | Intel UHD Graphics 610 / 620 in processor only, Intel UHD Graphics 620 in processor and NVIDIA® GeForce® MX110 / MX230, 2GB GDDR5 memory; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI) | | | | | | | | Dimensions | WxDxH: 12.7" x 9.07" x 0.7"; 322.7mm x 230.5mm x 17.9mm |
| Chipset | Intel SoC (System on Chip) platform 8GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket <i>*System clocks down for processors with lower memory controller</i> | | | | | | | | Weight | 3.5 lb / 1.6 kg |
| | | | | | | | | | Case color | Abyss blue, onyx black, sand pink or platinum grey |
| Memory | | | | | | | | | Case material | Display cover: Aluminum Bottom: PC/ABS plastic |
| | | | | | | | | | Camera | HD720p (1.0MP) with privacy shutter, fixed focus |
| | | | | | | | | | Audio support | HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone or monaural microphone, 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 | None |
| Display | One of the following, configurable by model: <ul style="list-style-type: none">14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio14.0" (356mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio | | | | | | | | Battery | Integrated Li-ion 36Wh or 52.5Wh battery, supports rapid charge (1 hour 80%) |
| Multi-touch | None | | | | | | | | Max battery life | MobileMark® 2014: 10 hr <i>* Battery life varies significantly with settings, usage, & other factors</i> |
| | | | | | | | | | AC adapter | 45W or 65W round tip AC adapter |
| Storage | Up to 2 drives (one HDD and one M.2 SSD): <ul style="list-style-type: none">HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpmM.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/sM.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s | | | | | | | | Preload | Preloaded operating system <ul style="list-style-type: none">Windows® 10 Home 64Windows 10 Home SWindows 10 Pro 64 Preloaded applications (only some listed) <ul style="list-style-type: none">Microsoft Office Home and Business 2019Microsoft Office Home and Student 2019Microsoft Office Trial (with 30-day license) |
| Optane Memory (optional) | Optional: 16GB Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2 External DVD burner, 9.5mm high | | | | | | | | Limited warranty | One of the following, configurable by model: <ul style="list-style-type: none">1-year depot repair service2-year/1-yr battery depot repair service |
| Ethernet | None | | | | | | | | Environment | ENERGY STAR® 7.0; ErP lot3; RoHS-compliant |
| WLAN | One of the following, configurable by model: <ul style="list-style-type: none">802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card802.11ac 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card | | | | | | | | | |
| Bluetooth™ | Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | | | |

Note: The specifications above may not be available in all regions.

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