

ideapad S340-15API 81NC00C2BM

Product

ideapad S340-15API

Region

EET

Country/Region

Bulgaria

Machine Type

81NC

Processor

AMD Ryzen 3 3200U (2C / 4T, 2.6 / 3.5GHz, 1MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon Vega 3 Graphics

Chipset

AMD SoC Platform

Memory

4GB Soldered + 4GB DIMM DDR4-2400

Display

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

Multi-touch

None

Storage

256GB SSD M.2 2242 PCIe NVMe

Optane Memory

None

Optical

None

Media Reader

4-in-1

Ethernet

None

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Color

Abyss Blue

Camera

720p

Microphone

2x, Array

Keyboard

Backlit, Bulgarian

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 52.5Wh

Power Adapter

65W Round Tip

Operating System

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

193638814221

End of Support

2025-08-09

Announce Date

2019-07-09

Recommended Services**Best**

3Y Depot/CCI upgrade from 2Y Depot/CCI delivery (5WS0K75717)

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

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AMD

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ideapad S340-15API Platform Specifications

Product Specifications Reference (PSREF)

| | | | | | | | | | | |
|-------------------|--|------------|--------------|----------------|---------------------|-----------------|-------------|--|---|----------------------------|
| Processor | AMD Athlon™ series processor or AMD Ryzen™ 3 / 5 / 7 series 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 Type | | | Processor Graphics |
| | Athlon 300U | 2 | 4 | 2.4 GHz | 3.3 GHz | 1MB L2 / 4MB L3 | DDR4-2400 | | | Radeon™ Vega 3 Graphics |
| | Ryzen 3 3200U | | | 2.6 GHz | 3.5 GHz | 2MB L2 / 4MB L3 | | | | Radeon Vega 8 Graphics |
| | Ryzen 5 3500U | 4 | 8 | 2.1 GHz | 3.7 GHz | | | | | Radeon RX Vega 10 Graphics |
| Ryzen 7 3700U | 2.3 GHz | | | 4.0 GHz | | | | | | |
| Graphics | AMD Radeon Vega 3 / Vega 8 / RX Vega 10 Graphics in processor only; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 3840x2160@30Hz (HDMI) | | | | | | | Dimensions Weight Case color Case material | WxDxH: 14.1" x 9.65" x 0.7"; 358mm x 245mm x 17.9mm 3.9 lb / 1.8 kg Abyss blue or platinum grey Display cover: Aluminum Bottom: PC/ABS plastic | |
| Chipset Memory | AMD SoC (System on Chip) platform 12GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket | | | | | | | Camera Audio support | HD720p (1.0MP) with privacy shutter, fixed focus HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone or monaural microphone, headphone / microphone combo jack | |
| Display | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none">15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio15.6" (396mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio | | | | | | | Keyboard Touchpad | 6-row, multimedia Fn keys, numeric keypad, optional LED backlight Buttonless Mylar surface multi-touch touchpad | |
| Multi-touch (opt) | Supports 10-finger gesture | | | | | | | Security Security chip Fingerprint reader | Power-on password, hard disk password, supervisor password Firmware TPM 2.0 integrated in chipset None | |
| Storage | <i>Up to 2 drives (one HDD and one M.2 SSD):</i> <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/sM.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2) | | | | | | | Battery Max battery life | Integrated Li-ion 52.5Wh battery, supports rapid charge (1 hour 80%) <i>MobileMark® 2014: 8 hr</i> <i>* Battery life varies significantly with settings, usage, & other factors</i> | |
| Optical (opt) | External DVD burner, 9.5mm high | | | | | | | AC adapter | 65W round tip AC adapter | |
| Ethernet | None | | | | | | | Preload (opt) | <i>Preloaded operating system</i> <ul style="list-style-type: none">Windows® 10 Home 64Windows 10 Home in S mode<i>Preloaded applications (only some listed)</i><ul style="list-style-type: none">Microsoft Office Home and Business 2019Microsoft Office Home and Student 2019Microsoft Office Trial (with 30-day license) | |
| WLAN | <i>One of the following, configurable by model:</i> <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 | | | | | | | Limited warranty | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none">1-year depot repair service2-year/1-yr battery depot repair service | |
| Bluetooth™ | Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | Environment | ENERGY STAR® 7.0; ErP lot3; RoHS-compliant | |

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

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