

Lenovo V340-17IWL 81RG001YGE

Product

Lenovo V340-17IWL

Region

WE

Country/Region

Germany

Machine Type

81RG

TopSeller

TopSeller

Processor

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

Graphics

Integrated Intel UHD Graphics 610

Chipset

Intel SoC Platform

Memory

8GB SO-DIMM DDR4-2133

Storage

256GB SSD M.2 2242 PCIe NVMe 3.0x2

Display

17.3" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen

None

Optical

9.0mm DVD±RW

Media Reader

None

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Case Material

PC / ABS

Camera

720p

Microphone

Mono

Color

Iron Grey

Keyboard

Non-backlit, German

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 36Wh

Power Adapter

45W Round Tip

Operating System

None

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

194632873429

End of Support

2026-01-04

Announce Date

2019-12-04

Recommended Services**Best**

4Y Premium Care with Onsite upgrade from 1Y Depot/CCI (5WS0W28636)

Better

3Y Premium Care with Onsite upgrade from 1Y Depot/CCI (5WS0U55751)

Good

3Y Onsite upgrade from 1Y Depot/CCI delivery (5WS0Q81865)

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Lenovo V340-17IWL Platform Specifications

Product Specifications Reference (PSREF)

| | | | | | | | | | | |
|--------------------|--|------------|--------------|----------------|---------------------|-------|--------------|--|---|--|
| Processor | Intel® Pentium® Gold Processor or 8th Generation Intel Core™ i3 / i5 / i7 Processor | | | | | | | Media reader Ports | None Two USB 3.1 Gen 1, one USB 3.1 Type-C Gen 1, HDMI, Ethernet (RJ-45), headphone / microphone combo jack (3.5mm), security keyhole <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 | Camera Audio support | 0.3MP or HD720p, fixed focus, Privacy Shutter, with monaural microphone HD Audio, stereo speakers, 1.5W x 2, Dolby Audio™ Premium, monaural microphone, headphone / microphone combo jack |
| | 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 or 620 in processor only or, Intel UHD Graphics 610 or 620 in processor and NVIDIA® GeForce® MX110 (for i5 only) / MX230 (for i7 only) 2GB GDDR5 memory; supports external digital monitor via HDMI; supports two independent displays Max resolution: 1920x1080@60Hz (HDMI) | | | | | | | Keyboard Touchpad | 6-row, multimedia Fn keys, spill-resistant, numeric keypad One-piece touchpad | |
| Chipset Memory | Intel SoC (System on Chip) platform 8GB max / 2133MHz DDR3 (Pentium model), 16GB max / 2400MHz DDR4 (Core i3 / i5 / i7 model) optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket | | | | | | | Security chip | Power-on password, hard disk password, supervisor password, security keyhole Firmware TPM 2.0 integrated in chipset | |
| | | | | | | | | Fingerprint reader | None | |
| Display | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 17.3" (439mm) HD+ (1600x900), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 17.3" (439mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 300 nits, 16:9 aspect ratio | | | | | | | Battery type | Integrated Li-ion 36Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter <i>MobileMark® 2014: 6.5 hr</i> <i>* Battery life varies significantly with settings, usage, & other factors.</i> | |
| | | | | | | | | Max battery life | <i>MobileMark® 2014: 6.5 hr</i> <i>* Battery life varies significantly with settings, usage, & other factors.</i> | |
| Multi-touch | None | | | | | | | AC adapter | 45W or 65W round tip AC adapter | |
| 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 M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s | | | | | | | Preload (opt) | <i>Preloaded operating system</i> <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> Microsoft Office Home and Student 2019 Microsoft Office Home and Business 2019 Microsoft Office Trial (with 30-day license) Microsoft Office 365 Home Microsoft Office 365 Personal Microsoft Office Professional 2019 | |
| SATA controller | Serial ATA, SATA 6.0Gb/s support, integrated in processor | | | | | | | Limited warranty | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year depot repair service 2-year/1-yr battery depot repair service | |
| Optical (optional) | DVD burner, 9.0mm high, fixed, tray-in | | | | | | | Environment | RoHS-compliant; ErP | |
| Ethernet | Gigabit Ethernet connection | | | | | | | Dimensions WxDxH: 16.26" x 11.20" x 0.96"; 413mm x 284.6mm x 24.3mm Weight 2.8 kg (6.17 lb) Case color Iron Grey Case material PC/ABS plastic | | |
| WLAN | 802.11ac 1x1, Wi-Fi + Bluetooth 4.1, M.2 Card | | | | | | | | | |
| Bluetooth™ | Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | | | |
| Weight | 2.8 kg (6.17 lb) | | | | | | | | | |
| Case color | Iron Grey | | | | | | | | | |
| Case material | PC/ABS plastic | | | | | | | | | |

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

Lenovo
March 2020



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