

Lenovo V340-17IWL 81RG0016GE

Product

Lenovo V340-17IWL

Region

WE

Country/Region

Germany

Machine Type

81RG

TopSeller

TopSeller

Processor

Intel Core i3-8145U (2C / 4T, 2.1 / 3.9GHz, 4MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

8GB SO-DIMM DDR4-2400

Storage

128GB SSD M.2 2242 PCIe NVMe 3.0x2

Display

17.3" HD+ (1600x900) TN 220nits 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

Surface Treatment

IMR

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

Windows 10 Home 64, German

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

193638382379

End of Support

2025-05-10

Announce Date

2019-06-11

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		
	Pentium Gold 5405U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel UHD Graphics		
	i3-8145U			2.1 GHz	3.9 GHz	4MB	DDR4-2400	Intel UHD Graphics		
	i5-8265U	4	8	1.6 GHz	3.9 GHz	6MB				
i7-8565U	1.8 GHz			4.6 GHz	8MB					
Graphics	Intel UHD Graphics in processor only, or Intel UHD Graphics 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)								Security Security chip Fingerprint reader	Power-on password, hard disk password, supervisor password, security keyhole Firmware TPM 2.0 integrated in chipset None
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								Battery type Max battery life	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 hardware configurations, settings, usage, & other factors.</i>
Display	<i>One of the following, configurable by model:</i> • 17.3" (439mm) HD+ (1600x900), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio • 17.3" (439mm) FHD (1920x1080), WVA, anti-glare, LED backlight, 300 nits, 16:9 aspect ratio								AC adapter	45W or 65W round tip AC adapter
Multi-touch	None								Preload (opt)	<i>Preloaded operating system</i> • Windows® 10 Home 64 • Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> • 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
Storage	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 2-year/1-yr battery depot repair service
SATA controller Optical (optional)	Serial ATA, SATA 6.0Gb/s support, integrated in processor DVD burner, 9.0mm high, fixed, tray-in								Environment	RoHS-compliant; ErP
Ethernet WLAN Bluetooth™	Gigabit Ethernet connection 802.11ac 1x1, Wi-Fi + Bluetooth 4.1, M.2 Card Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Dimensions Weight Case color Case material	<i>WxDxH:</i> 16.26" x 11.20" x 0.96"; 413mm x 284.6mm x 24.3mm 2.8 kg (6.17 lb) Iron Grey PC/ABS plastic									

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

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