

Lenovo V340-17IWL 81RG0022GE

Product

Lenovo V340-17IWL

Region

WE

Country/Region

Germany

Machine Type

81RG

TopSeller

TopSeller

Processor

Intel Core i7-8565U (4C / 8T, 1.8 / 4.6GHz, 8MB)

Graphics

NVIDIA GeForce MX230 2GB GDDR5

Chipset

Intel SoC Platform

Memory

16GB SO-DIMM DDR4-2400

Storage

512GB SSD M.2 2242 PCIe NVMe 3.0x2 + 1TB HDD
5400rpm 2.5"

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

0.3MP

Microphone

Mono

Color

Iron Grey

Keyboard

Non-backlit, German

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 36Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home 64, German

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

194778525947

End of Support

2025-03-18

Announce Date

2019-02-18

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 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)								Security Security chip Fingerprint reader	Power-on password, hard disk password, supervisor password, security keyhole Firmware TPM 2.0 integrated in chipset None
Chipset	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	Integrated Li-ion 36Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter
Memory									Max battery life	MobileMark® 2014: 6.5 hr <i>* Battery life varies significantly with settings, usage, & other factors.</i>
									AC adapter	45W or 65W round tip AC adapter
									Preload (opt)	Preloaded operating system • Windows® 10 Home 64 • Windows 10 Pro 64 Preloaded applications (only some listed) • 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
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), IPS, anti-glare, LED backlight, 300 nits, 16:9 aspect ratio								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 2-year/1-yr battery depot repair service
Multi-touch	None								Environment	RoHS-compliant; ErP
Storage	Up to 2 drives (one HDD and one M.2 SSD): • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s									
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor									
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in									
Ethernet	Gigabit Ethernet connection									
WLAN	802.11ac 1x1, Wi-Fi + Bluetooth 4.1, M.2 Card									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
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									

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

Lenovo
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