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)

Lenovo V340‑17IWL Platform Specifications

Processor	Intel® Pentium® Gold Processor or 8th Generation Intel Core™ i3 / i5 / i7 Processor

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		Intel UHD Graphics
i5-8265U	4	8	1.6 GHz	3.9 GHz	6MB	DDR4-2400	
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)
Chipset	Intel SoC (System on Chip) platform
Memory	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
Display	*One of the following, configurable by model:* • 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
Multi-touch	None
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

Media reader	None
Ports	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 ** Depending on many factors, actual data transfer speed may be lower than theoretical speed.*
Camera	0.3MP or HD720p, fixed focus, Privacy Shutter, with monaural microphone
Audio support	HD Audio, stereo speakers, 1.5W x 2, Dolby Audio™ Premium, monaural microphone, headphone / microphone combo jack
Keyboard	6-row, multimedia Fn keys, spill-resistant, numeric keypad
Touchpad	One-piece touchpad
Security	Power-on password, hard disk password, supervisor password, security keyhole
Security chip	Firmware TPM 2.0 integrated in chipset
Fingerprint reader	None
Battery type	Integrated Li-ion 36Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter
Max battery life	*MobileMark® 2014:* 6.5 hr ** Battery life varies significantly with hardware configurations, settings, usage, & other factors.*
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
Limited warranty	*One of the following, configurable by model:* • 1-year depot repair service • 2-year/1-yr battery depot repair service
Environment	RoHS-compliant; ErP

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

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