

Lenovo V340-17IWL 81RG000DGE

Product
Lenovo V340-17IWL

Region
WE

Country
Germany

Machine Type
81RG

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

Graphics
Integrated Intel UHD Graphics 620

Memory
8GB DIMM DDR4-2400

Display
17.3" FHD (1920x1080) IPS Anti-glare

Multi-touch
None

Storage
1TB 5400rpm

Optical
DVD±RW

WLAN + Bluetooth
11ac, 1x1 + BT4.1

Color
Iron Grey

Camera
720p

Microphone
None

Keyboard
Non-backlit

Fingerprint Reader
None

Battery
36Wh

Power Adapter
45W

Operating System
Windows 10 Pro 64

Warranty
2-year, Depot

Announce Date
2019-04-10

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.
<https://www.lenovo.com/hk/en/battery-info>



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Lenovo V340 (17") Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Gold Processor, 8th Generation Intel Core i3 / i5 / i7 Processor								Ethernet	Gigabit Ethernet connection	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card	
	Pentium Gold 5405U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel UHD Graphics 610	Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter	
	i3-8145U			2.1 GHz	3.9 GHz	4MB	DDR4-2400	Intel UHD Graphics 620	Dimensions	WxDxH: 16.26" x 11.20" x 0.96"; 413mm x 284.6mm x 24.3mm	
	i5-8265U	1.6 GHz	3.9 GHz	6MB	Weight	2.8 kg (6.17 lb)					
i7-8565U	1.8 GHz	4.6 GHz	8MB	Case color	Iron Grey						
Graphics	Intel UHD Graphics 610, 620 or Intel UHD Graphics 620 in processor only, or Intel UHD Graphics 610, 620 or Intel UHD Graphics 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)								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) <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed.</i>	
									Camera	0.3MP or HD720p, fixed focus, Privacy Shutter	
									Audio support	HD Audio, stereo speakers, 1.5W x 2, Dolby Audio Premium, single microphone, combo audio/microphone jack	
Chipset	Intel SoC (System on Chip) platform								Keyboard	6-row, multimedia Fn keys, numeric keypad	
Memory	16GB max / 2400MHz DDR4, dual-channel capable, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket <i>* System clocks down for processors with lower memory controller</i>								Touchpad	One-piece touchpad	
Display	Some: 17.3" (439mm) HD+ (1400x900), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio								Security	Power-on password, hard disk password, supervisor password, security keyhole	
	Some: 17.3" (439mm) FHD (1920x1080), anti-glare, LED backlight, 300 nits, 16:9 aspect ratio, IPS								Security chip	Firmware TPM 2.0, integrated in chipset	
Multi-touch	None								Fingerprint reader	None	
Storage	Some: M.2 SSD / PCIe 3.0 x 2								Battery type	Integrated Li-ion 36Wh battery, supports Rapid Charge (charge up to 80% in 1hr)	
	Some: SSD / SATA 6.0Gb/s, 2.5" wide								Battery life	MobileMark® 2014: 6.5hrs <i>* Battery life varies significantly with settings, usage, & other factors.</i>	
SATA controller	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high								AC adapter	45W or 65W AC adapter	
	Some: Intel Optane memory, M.2								Preload	Windows 10 Home 64 or Windows 10 Pro 64	
	Serial ATA, SATA 6.0Gb/s support, integrated in processor								Limited warranty	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

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

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