

# Lenovo V340-17IWL 81RG00DPB

**Product**  
Lenovo V340-17IWL

**Region**  
EET

**Country/Region**  
Poland

**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 HDD 5400rpm 2.5"

**Optical**  
9.0mm DVD±RW

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

**Color**  
Iron Grey

**Camera**  
720p

**Microphone**  
None

**Keyboard**  
Non-backlit

**Fingerprint Reader**  
None

**Battery**  
Integrated 36Wh

**Power Adapter**  
45W Round Tip

**Operating System**  
Windows 10 Pro 64

**Bundled Software**  
Office Trial

**Base Warranty**  
2-year, Depot

**Upsell Service Bundles**  
None

**End of Support**  
2025-05-26

**Announce Date**  
2019-04-26

**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.



[WWW.LENOVO.COM](http://WWW.LENOVO.COM)

This publication was developed for products and services offered in the United States and E.M.E.A countries. Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.  
© Lenovo, 2019. All rights reserved.



# Lenovo V340 (17") Platform Specifications

Product Specifications Reference (PSREF)



Processor	Intel® Pentium® Gold Processor or 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		
	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)							Dimensions	WxDxH: 16.26" x 11.20" x 0.96"; 413mm x 284.6mm x 24.3mm	
	Media reader	None							Weight	2.8 kg (6.17 lb)
Chipset	Intel SoC (System on Chip) platform 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>							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>	
	Memory	Intel SoC (System on Chip) platform 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>							Camera	0.3MP or HD720p, fixed focus, Privacy Shutter
Display	Some: 17.3" (439mm) HD+ (1400x900), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio Some: 17.3" (439mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 300 nits, 16:9 aspect ratio							Audio support	HD Audio, stereo speakers, 1.5W x 2, Dolby Audio™ Premium, single microphone, headphone / microphone combo jack	
	Multi-touch	None							Keyboard	6-row, multimedia Fn keys, numeric keypad
Storage	Some: M.2 SSD / PCIe 3.0 x 2 Some: SSD / SATA 6.0Gb/s, 2.5" wide Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: Intel Optane™ memory, M.2							Touchpad	One-piece touchpad	
	SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor							Security	Power-on password, hard disk password, supervisor password, security keyhole
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in							Security chip	Firmware TPM 2.0, integrated in chipset	
	SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor							Fingerprint reader	None
Optical (optional)		DVD burner, 9.0mm high, fixed, tray-in							Battery type	Integrated Li-ion 36Wh battery, supports Rapid Charge (charge up to 80% in 1hr)
	Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in							Max battery life	MobileMark® 2014: 6.5 hr <i>* Battery life varies significantly with settings, usage, &amp; other factors.</i>
Optical (optional)		DVD burner, 9.0mm high, fixed, tray-in							AC adapter	45W or 65W round tip AC adapter
	Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in							Preload	Windows® 10 Home 64 or Windows 10 Pro 64
Optical (optional)		DVD burner, 9.0mm high, fixed, tray-in							Limited warranty	One of the following, configurable by model: • 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.

Lenovo  
July 2019

# Lenovo V340-17IWL

Lenovo™

