

# ideapad L340-17API 81LY001NGE

**Product**

ideapad L340-17API

**Region**

WE

**Country/Region**

Germany

**Machine Type**

81LY

**Processor**

AMD Ryzen 7 3700U (4C / 8T, 2.3 / 4.0GHz, 2MB L2 / 4MB L3)

**Graphics**

Integrated AMD Radeon RX Vega 10 Graphics

**Chipset**

AMD SoC Platform

**Memory**

4GB Soldered DDR4-2400 + 4GB SO-DIMM DDR4-2400

**Storage**

256GB SSD 2.5" SATA6Gb/s

**Display**

17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC

**Touchscreen**

None

**Optical**

None

**Card Reader**

None

**Ethernet**

100/1000M

**WLAN + Bluetooth**

11ac, 1x1 + BT4.2

**Camera**

720p

**Microphone**

Mono

**Case Color**

Granite Black

**Surface Treatment**

IMR (In-Mold Decoration by Roller)

**Case Material**

PC / ABS (Top), PC / ABS (Bottom)

**Keyboard**

Non-backlit, German

**Fingerprint Reader**

None

**Security Chip**

FW TPM 2.0

**Battery**

Integrated 36Wh

**Power Adapter**

65W Round Tip Wall-mount 2-pin

**Operating System**

FreeDOS

**Bundled Software**

None

**Base Warranty**

2-year, Depot

**Included Upgrade**

None

**EAN / UPC / JAN**

193386897477

**End of Support**

2025-06-14

**Announce Date**

2021-01-27

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**Recommended Services****Better**

3Y Courier/Carry-in upgrade from 2Y Courier/Carry-in (5WS0K75717)



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# ideapad L340-17API Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Athlon™ series processor or AMD Ryzen™ 3 / 5 / 7 series processor								Dimensions	WxDxH: 16.26" x 11.2" x 0.96"; 413mm x 284.6mm x 24.3mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	L2 Cache	Memory Type	Processor Graphics	Weight	6.2 lb / 2.8 kg
	Athlon 300U	2	4	2.4 GHz	3.3 GHz	1MB	DDR4-2400	Radeon™ Vega 3 Graphics	Case color	Granite black or platinum grey
	Ryzen 3 3200U			2.6 GHz	3.5 GHz			Case material	PC/ABS plastic	
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	Radeon Vega 8 Graphics		Camera	0.3MP or 720p HD, privacy shutter, fixed focus, integrated monaural microphone	
Ryzen 7 3700U	2.3 GHz			4.0 GHz	Radeon RX Vega 10 Graphics	Audio support		HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, monaural microphone, headphone / microphone combo jack, security keyhole		
									Keyboard	6-row, multimedia Fn keys, numeric keypad
									Touchpad	Buttonless Mylar surface multi-touch touchpad
Graphics	AMD Radeon Vega 3 / Vega 8 / RX Vega 10 Graphics in processor only; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 3840x2160@30Hz (HDMI)								Security	Power-on password, hard disk password, supervisor password, security keyhole
Chipset	AMD SoC (System on Chip) platform								Security chip	Firmware TPM 2.0 integrated in chipset
Memory	16GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Fingerprint reader	None
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>17.3" (439mm) HD+ (1600x900), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 60% gamut</li><li>17.3" (439mm) FHD (1920x1080), WVA, anti-glare, LED backlight, 300 nits, 16:9 aspect ratio, 72% gamut</li></ul>								Battery	Integrated Li-Polymer 36Wh battery, supports Quick Charge (1 hour 80%)
Multi-touch	None								Max battery life	<i>MobileMark 2014: 7.5 hr</i> <i>* Battery life varies significantly with hardware configurations, settings, usage, &amp; other factors</i>
Storage	<i>Up to 2 drives (one HDD and one SSD):</i> <ul style="list-style-type: none"><li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm</li><li>SSD / SATA 6.0Gb/s, 2.5" wide (e.g. xxxGB SSD)</li></ul>								AC adapter	65W round tip AC adapter
Optane Memory	None								Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none"><li>Windows® 10 Home 64</li><li>Windows 10 Pro 64</li></ul> <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"><li>Microsoft Office Trial (with 30-day license)</li><li>Microsoft Office 365 Home</li><li>Microsoft Office 365 Personal</li><li>Microsoft Office Home and Business 2019</li><li>Microsoft Office Home and Student 2019</li><li>Microsoft Office Professional 2019</li><li>Microsoft Office Personal 2019</li></ul>
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>1-year mail-in repair service</li><li>1-year depot repair service</li><li>2-year/1-yr battery depot repair service</li></ul>
Ethernet	Gigabit Ethernet connection								Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant
WLAN	802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card									
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Media reader	None									
Ports	Two USB 3.1 Gen 1, one USB 3.1 Type-C Gen 1, HDMI 1.4b, Ethernet (RJ-45), security keyhole, AC power adapter jack, headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>									

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

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