ideapad L340-17API 81LY001MGE

Product
ideapad L340-17API

Region
WE

Country/Region
Germany

Machine Type
81LY

Processor
AMD Ryzen 5 3500U (4C / 8T, 2.1 / 3.7GHz, 2MB L2 / 4MB L3)

Graphics
Integrated AMD Radeon Vega 8 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
Platinum Grey

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
193386897446

End of Support
2025-06-14

Announce Date
2021-01-27

Recommended Services

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

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ideapad L340-17API Platform Specifications

Processor

AMD Athlon™ series processor or AMD Ryzen™ 3 / 5 / 7 series processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	L2 Cache	Memory Type	Processor Graphics
Athlon 300U	2	4	2.4 GHz	3.3 GHz	1MB	DDR4-2400	Radeon™ Vega 3 Graphics
Ryzen 3 3200U			2.6 GHz	3.5 GHz			
Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB		Radeon Vega 8 Graphics
Ryzen 7 3700U			2.3 GHz	4.0 GHz			Radeon RX Vega 10 Graphics

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)

Chipset

AMD SoC (System on Chip) platform

Memory

16GB max offering / 2400MHz DDR4,
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, 60% gamut
- 17.3" (439mm) FHD (1920x1080), WVA, anti-glare, LED backlight, 300 nits, 16:9 aspect ratio, 72% gamut

Multi-touch

None

Storage

Up to 2 drives (one HDD and one SSD):

- HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm
- SSD / SATA 6.0Gb/s, 2.5" wide (e.g. xxxGB SSD)

Optane Memory

None

Optical *(optional)*

DVD burner, 9.0mm high, fixed, tray-in

Ethernet

Gigabit Ethernet connection

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

** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Dimensions

WxDxH: 16.26" x 11.2" x 0.96"; 413mm x 284.6mm x 24.3mm

Weight

6.2 lb / 2.8 kg

Case color

Granite black or platinum grey

Case material

PC/ABS plastic

Camera

0.3MP or 720p HD, privacy shutter, fixed focus, integrated monaural microphone

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

Security

Power-on password, hard disk password, supervisor password, security keyhole

Security chip

Firmware TPM 2.0 integrated in chipset

Fingerprint reader

None

Battery

Integrated Li-Polymer 36Wh battery, supports Quick Charge (1 hour 80%)

Max battery life

MobileMark 2014: 7.5 hr

** Battery life varies significantly with hardware configurations, settings, usage, & other factors*

AC adapter

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 Trial (with 30-day license)
- Microsoft Office 365 Home
- Microsoft Office 365 Personal
- Microsoft Office Home and Business 2019
- Microsoft Office Home and Student 2019
- Microsoft Office Professional 2019
- Microsoft Office Personal 2019

Limited warranty

One of the following, configurable by model:

- 1-year mail-in repair service
- 1-year depot repair service
- 2-year/1-yr battery depot repair service

Environment

ENERGY STAR® 7.0; ErP lot3; RoHS-compliant

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

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