ideapad C340-14IML 81TK001SGE

Product
ideapad C340-14IML

Region
WE

Country/Region
Germany

Machine Type
81TK

Processor
Intel Core i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)

Graphics
NVIDIA GeForce MX230 2GB GDDR5

Chipset
Intel SoC Platform

Memory
4GB Soldered + 4GB DIMM DDR4-2666

Storage
512GB SSD M.2 2280 PCIe NVMe

Display
14" FHD (1920x1080) IPS 250nits Glossy

Multi-touch
10-point Multi-touch

Pen
None

Optical
None

Media Reader
4-in-1

Ethernet
None

WLAN + Bluetooth
11ac, 1x1 + BT4.2

WWAN
None

Case Material
PC / GF (Top) + PC / ABS (Bottom)

Bundled Accessories
None

Camera
720p

Microphone
2x, Array

Color
Platinum

Keyboard
Backlit, German

Fingerprint Reader
Touch Style

NFC
None

TPM
FW TPM 2.0

Battery
Integrated 45Wh

Power Adapter
65W Round Tip

Operating System
Windows 10 Home 64, German

Bundled Software
Office Trial

Base Warranty
2-year, Depot

Bundled Service
None

EAN / UPC
193638879596

End of Support
2025-09-21

Announce Date
2019-08-21

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ideapad C340-14IML Intel Platform Specifications

Processor

Intel® Pentium® Gold Processor or 10th Generation Intel Core™ i3 / i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
Pen Gold 6405U	2	4	2.4 GHz	-	2MB	DDR4-2400	Intel UHD Graphics
i3-10110U			2.1 GHz	4.1 GHz	4MB	DDR4-2666	
i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB		
i7-10510U			1.8 GHz	4.9 GHz	8MB		

Graphics

Intel UHD Graphics or NVIDIA® GeForce® MX230, 2GB GDDR5 memory;
Supports external digital monitor via HDMI;
Supports one independent displays;
Max resolution: 3840x2160@30Hz (HDMI);

Chipset

Intel SoC (System on Chip) platform

Memory

16GB max offering / 2666MHz DDR4,
optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket

Display

One of the following, configurable by model:

- 14.0" (356mm) HD (1366x768), TN, glossy, LED backlight, 220 nits, 16:9 aspect ratio, 45% NTSC gamut
- 14.0" (356mm) FHD (1920x1080), TN, glossy, LED backlight, 220 nits, 16:9 aspect ratio, 45% NTSC gamut
- 14.0" (356mm) FHD (1920x1080), IPS, glossy, LED backlight, 250 nits, 16:9 aspect ratio, 45% NTSC gamut

Multi-touch

Supports 10-finger gesture

Multi-mode

4 modes: notebook, tablet, stand and tent; 360° hinge

Pen *(optional)*

Lenovo Active Pen 2, with replaceable battery or without battery
(battery need to be purchased separately for the models without battery)

Storage

One of the following, configurable by model:

- M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s
- M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s

Optical

None

Ethernet

None

WLAN

One of the following, configurable by model:

- 802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card
- 802.11ac 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card

Bluetooth™

Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Media reader

4-in-1 media reader (MMC, SD, SDHC, SDXC)

Ports

Two USB 3.1 Type-A Gen 1 (one Always On), one USB 3.1 Type-C™ Gen 1,
4-in-1 media reader, AC power adapter jack, HDMI 1.4b,
3.5mm (0.14inch) stereo audio / microphone combo jack
** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Dimensions

WxDxH: 12.91" x 9.01" x 0.7"; 328mm x 229mm x 17.9mm

Weight

1.65 kg / 3.64 lb

Case color

Onyx black, abyss blue or platinum

Case material

Display cover: PC + GF
Bottom: PC/ABS plastic

Camera

HD720p with privacy shutter, fixed focus

Audio support

HD Audio, Dolby Audio™, stereo speakers, 2W x 2,
dual array microphone, 3.5mm (0.14inch) stereo audio / microphone combo jack

Keyboard

6-row, multimedia Fn keys, optional LED backlight

Touchpad

Buttonless mylar surface multi-touch touchpad

Security

Power-on password, administrator password, user password

Security chip

Firmware TPM 2.0 integrated in chipset

Fingerprint reader

Optional: touch style Match-on-Host fingerprint reader on the keyboard bezel

Battery

Integrated Li-ion 45Wh battery

Max battery life

MobileMark® 2014: 10.5 hrs
** Battery life varies significantly with settings, usage, & other factors*

AC adapter

45W or 65W Round Tip AC adapter,
65W adapter supports rapid charge (1 hour 80%)

Preload

Preloaded operating system

- Windows® 10 Home 64
- Windows 10 Pro 64
- Windows 10 Home in S mode

Limited warranty

One of the following, configurable by model:

- 1-year depot repair service
- 2-year/1-yr battery depot repair service
- 1-year depot with 2-year system board service

Environment

ENERGY STAR® 7.1; ErP lot3; RoHS-compliant

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

Lenovo
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