

ideapad C340-14IWL 81N4005SUK

Product

ideapad C340-14IWL

Region

WE

Country/Region

UK Group

Machine Type

81N4

Processor

Intel Pentium Gold 5405U (2C / 4T, 2.3GHz, 2MB)

Graphics

Integrated Intel UHD Graphics 610

Chipset

Intel SoC Platform

Memory

1x 4GB DIMM DDR4-2400

Storage

128GB SSD M.2 2242 PCIe NVMe

Display

14" FHD (1920x1080) TN 220nits 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

Onyx Black

Keyboard

Non-backlit, English (UK)

Fingerprint Reader

None

NFC

None

TPM

FW TPM 2.0

Battery

Integrated 45Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home in S mode, English

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC

193386469032

End of Support

2025-05-12

Announce Date

2019-04-12



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ideapad C340-14IWL Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Processor or 8th Generation Intel Core™ i3 / i5 / i7 Processor								Dimensions	WxDxH: 12.91" x 9.01" x 0.7"; 328mm x 229mm x 17.9mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	1.65 kg / 3.64 lb
	Pentium Gold 5405U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel UHD Graphics 610	Case color	Onyx black, abyss blue or platinum
	i3-8145U			2.1 GHz	3.9 GHz	4MB	DDR4-2400	Intel UHD Graphics 620	Case material	Display cover: PC + GF Bottom: PC/ABS plastic
	i5-8265U	4	8	1.6 GHz	3.9 GHz	6MB			Camera	HD720p (1.0MP) with privacy shutter, fixed focus
i7-8565U	1.8 GHz			4.6 GHz	8MB	Audio support			HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, headphone / microphone combo jack	
Graphics	Intel UHD Graphics 610 / 620 in processor only, or Intel UHD Graphics 620 in processor and NVIDIA® GeForce® MX 230 (2GB GDDR5 memory); supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Keyboard	6-row, multimedia Fn keys, optional LED backlight
Chipset	Intel SoC (System on Chip) platform 16GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket * System clocks down for processors with lower memory controller								Touchpad	Buttonless mylar surface multi-touch touchpad
									Security	Power-on password, administrator password, user password
Memory									Security chip	Firmware TPM 2.0 integrated in chipset
									Fingerprint reader	Optional: touch style Match-on-Host fingerprint reader on the keyboard bezel
Display	One of the following, configurable by model: 14.0" (356mm) HD (1366x768), glossy, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), glossy, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), IPS, glossy, LED backlight, 250 nits, 16:9 aspect ratio								Battery	Integrated Li-ion 45Wh battery
									Max battery life	MobileMark® 2014: 8 hrs * Battery life varies significantly with settings, usage, & other factors
Multi-touch	Supports 10-finger gesture 4 modes: notebook, tablet, stand and tent; 360° hinge Lenovo Active Pen 2, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)								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 Home S - Windows 10 Pro 64
Multi-mode Pen (optional)									Limited warranty	One of the following, configurable by model: 1-year depot repair service 2-year/1-yr battery depot repair service
Storage	One of the following, configurable by model: - M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe) - M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 2280 PCIe NVMe)								Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant
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 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1, HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), AC power adapter jack, 3.5mm 0.14inch headphone / microphone combo jack * Depending on many factors, actual data transfer speed may be lower than theoretical speed									

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

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