



## Lenovo IdeaPad C340-14IWL Intel® Core™ i3 i3-8145U Hybrid (2-in-1) 35,6 cm (14") Touchscreen Full HD 4 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Home Platinum

**Brand :** Lenovo

**Product family:** IdeaPad

**Article code:** 81N400CXIN

**Product name :** ideapad C340-14IWL



Lenovo IdeaPad C340-14IWL. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel® Core™ i3, Processor model: i3-8145U, Processor frequency: 2,1 GHz. Display diagonal: 35,6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Touchscreen. Internal memory: 4 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. Operating system installed: Windows 10 Home. Product color: Platinum

Design		Ports & interfaces	
Color name	Platinum	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Product type *	Hybrid (2-in-1)	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Product color *	Platinum	HDMI ports quantity *	1
Form factor *	Convertible (Folder)	HDMI version	1.4b
Housing material	Acrylonitrile butadiene styrene (ABS), Glass fibre, Polycarbonate (PC)	Combo headphone/mic port	✓
		USB Sleep-and-Charge	✓
Display		USB Sleep-and-Charge ports	1
Touchscreen type	Capacitive	Keyboard	
Display diagonal *	35,6 cm (14")	Pointing device	Touchpad
Display resolution *	1920 x 1080 pixels	Numeric keypad *	✗
Touchscreen *	✓	Keyboard backlit	✓
HD type	Full HD	Software	
Panel type	IPS	Operating system architecture	64-bit
LED backlight	✓	Operating system installed *	Windows 10 Home
Native aspect ratio	16:9	Processor special features	
Display surface	Gloss	Intel® My WiFi Technology (Intel® MWT)	✓
Display brightness	250 cd/m²	Intel® Smart Response Technology	✓
Processor		Intel® Identity Protection Technology (Intel® IPT)	✓
Processor manufacturer *	Intel	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor family *	Intel® Core™ i3	Intel® Turbo Boost Technology	2.0
Processor generation	8th gen Intel® Core™ i3	Enhanced Intel SpeedStep Technology	✓
Processor model *	i3-8145U	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cores	2		
Processor threads	4		
Processor boost frequency	3,9 GHz		
Processor frequency *	2,1 GHz		
System bus rate	4 GT/s		

Processor		Processor special features	
Processor cache	4 MB	Intel Clear Video Technology	✓
Processor cache type	Smart Cache	Intel® Quick Sync Video Technology	✓
Processor socket	BGA 1528	Intel Flex Memory Access	✓
Processor lithography	14 nm	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor operating modes	64-bit	Intel Trusted Execution Technology	✗
Processor codename	Whiskey Lake	Intel Enhanced Halt State	✓
Bus type	OPI	Intel VT-x with Extended Page Tables (EPT)	✓
Thermal Design Power (TDP)	15 W	Intel® Secure Key	✓
Configurable TDP-up frequency	2,3 GHz	Intel TSX-NI	✗
Configurable TDP-up	25 W	Intel® OS Guard	✓
Configurable TDP-down	10 W	Intel Software Guard Extensions (Intel SGX)	✓
Configurable TDP-down frequency	0,8 GHz	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Tjunction	100 °C	Intel 64	✓
Maximum number of PCI Express lanes	16	Execute Disable Bit	✓
PCI Express slots version	3.0	Idle States	✓
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1	Thermal Monitoring Technologies	✓
Memory		Processor package size	46x24 mm
Internal memory *	4 GB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Internal memory type	DDR4-SDRAM	CPU configuration (max)	1
Memory clock speed	2666 MHz	Embedded options available	✗
Memory form factor	On-board + SO-DIMM	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Memory slots	1x SO-DIMM	Intel Identity Protection Technology version	1,00
Maximum internal memory *	16 GB	Intel Smart Response Technology version	1,00
Storage		Intel Secure Key Technology version	1,00
Total storage capacity *	256 GB	Intel TSX-NI version	0,00
Storage media *	SSD	Intel Virtualization Technology (VT-x)	✓
Total SSDs capacity	256 GB	Processor ARK ID	149090
Number of SSDs installed	1	Battery	
SSD capacity	256 GB	Battery technology	Lithium-Ion (Li-Ion)
Optical drive type *	✗	Battery capacity *	45 Wh
Card reader integrated	✓	Battery life (max)	8 h
Compatible memory cards	MMC, SD, SDHC, SDXC	Fast charging	✓
Graphics		Power	
Discrete graphics card model *	Not available	AC adapter power	65 W
On-board graphics card *	✓	DC-in jack	✓
Discrete graphics card *	✗	Security	
On-board graphics card model *	Intel® UHD Graphics	Fingerprint reader	✓
On-board graphics card base frequency	300 MHz	Trusted Platform Module (TPM)	✓
On-board graphics card dynamic frequency (max)	1000 MHz	Password protection	✓
Maximum on-board graphics card memory	32 GB	Password protection type	HDD, Power on, Supervisor
On-board graphics card DirectX version	12.0	Certificates	
On-board graphics card OpenGL version	4.5	Compliance certificates	RoHS
On-board graphics card ID	0x3EA0	Certification	ErP lot3
Audio		Sustainability	
Audio system	Dolby Audio	Sustainability certificates	ENERGY STAR
Number of built-in speakers	2	Weight & dimensions	
Speaker power	2 W	Width	328 mm
Built-in microphone	✓	Depth	229 mm
Number of microphones	2		
Camera			
Front camera	✓		
Front camera HD type	HD		

Network		Weight & dimensions	
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Height	17,9 mm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Weight *	1,65 kg
Mobile network connection *	✗		
Antenna type	2x2		
Ethernet LAN	✗		
Bluetooth	✓		
Bluetooth version	4.2		
WWAN	Not installed		



0193386890706



193386890706

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.