

IdeaPad 3 CB 14IGL05 82C1000QGE

Product

IdeaPad 3 CB 14IGL05

Region

WE

Country/Region

Germany

Machine Type

82C1

Processor

Intel Celeron N4020 (2C / 2T, 1.1 / 2.8GHz, 4MB)

Graphics

Integrated Intel UHD Graphics 600

Chipset

Intel SoC Platform

Memory

4GB Soldered LPDDR4-2400

Storage

64GB eMMC 5.1

Display

14" FHD (1920x1080) TN 220nits Anti-glare

Touchscreen

None

Optical

None

Media Reader

MicroSD Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 2x2 + BT4.2

Case Material

PC / ABS

Camera

720p

Microphone

Mono

Color

Platinum Grey

Keyboard

Non-backlit, German

Fingerprint Reader

None

TPM

Google security chip H1

Battery

Integrated 42Wh

Power Adapter

45W USB-C

Operating System

Chrome OS

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195042386400

End of Support

2026-05-15

Announce Date

2020-04-15

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IdeaPad 3 CB 14IGL05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor							Media reader Ports	MicroSD card reader Two USB-A 3.1 Gen 1, two USB 3.1 Type-C Gen 1 (with the function of Power Delivery, DisplayPort and data transfer), headphone / microphone combo jack, microSD card reader, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types		
	Celeron N4020	2	2	1.1 GHz	2.8 GHz	4MB	LPDDR4-2400	Intel UHD Graphics 600	
Graphics	Intel UHD Graphics 600 in processor supports external digital monitor via USB Type-C; supports three independent displays; Max resolution: 4096x2160@60Hz (USB Type-C)							Camera	720p HD, 1.0MP resolution, fixed focus, with mono microphone
Chipset	Intel SoC (System on Chip) platform 4GB or 8GB / 2400MHz LPDDR4, soldered to systemboard, no sockets							Audio support	HD audio, stereo speaker, 2W x 2, mono microphone, headphone / microphone combo jack
Memory								Keyboard	6-row, spill-resistant
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 14" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 14" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 14" (356mm) FHD (1920x1080), IPS, multi-touch, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio 							Touchpad	Buttonless Mylar surface multi-touch touchpad
Multi-touch (opt)	On-cell touch, supports 10-finger gesture (IPS only)							Security	Security keyhole
Storage	32GB or 64GB eMMC 5.1 flash memory on board							Security chip	Google security chip H1
Optical	None							Fingerprint reader	None
Ethernet	None							Battery	Integrated Li-Polymer 42Wh battery
WLAN	Intel Dual Band Wireless-AC 9560, Wi-Fi 2x2 802.11ac + Bluetooth 4.2, M.2 card							Max battery life	Google power load test: 10 hrs <i>* Battery life varies significantly with settings, usage, & other factors</i>
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter							AC adapter	45W USB Type-C AC adapter
Dimensions	<i>WxDxH:</i> 12.95" x 9.23" x 0.74"; 328.9mm x 234.35mm x 18.8mm							Preload	Google Chrome OS
Weight	Starting at 3.09 lb / 1.4 kg							Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year mail-in repair service 1-year depot repair service 1-year depot with 2-year system board repair service 2-year/1-yr battery depot repair service
Case color	Abyss blue or platinum grey							Environment	ENERGY STAR® 8.0; ErP lot3; RoHS-compliant
Case material	PC/ABS plastic								

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

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April 2020



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