



HP Chromebook x360 14c-ca0510na Intel® Core™ i5 i5-10210U 35.6 cm (14") Touchscreen Full HD 8 GB DDR4-SDRAM 128 GB eMMC Wi-Fi 6 (802.11ax) ChromeOS Silver

Brand : HP

Product family: Chromebook
x360

Product code: 152B3EA

Product name : 14c-ca0510na

- ChromeOS
- Intel Core i5-10210U (6MB Cache, 1.6GHz)
- 35.6 cm (14") Full HD 1920 x 1080 IPS Touch
- 8GB (2666MHz) DDR4-SDRAM & 128GB eMMC
Intel Core i5-10210U (6MB Cache, 1.6GHz), 8GB DDR4-SDRAM, 128GB eMMC, 35.6 cm (14") Full HD 1920 x 1080 IPS Touch, Intel UHD Graphics, WLAN, HP Wide Vision HD, ChromeOS

HP Chromebook x360 14c-ca0510na Intel® Core™ i5 i5-10210U 35.6 cm (14") Touchscreen Full HD 8 GB DDR4-SDRAM 128 GB eMMC Wi-Fi 6 (802.11ax) ChromeOS Silver:

Millions of apps never looked so good

Experience the performance, versatility and standout features of the HP Chromebook 14 x360 convertible that helps you multitask between work and play without skipping a beat. Beautifully equipped with a powerful Intel® Core™ processor and flexible 360-degree hinge, this slim PC is designed for everything you do and so much more.



Design		Network	
Product type *	Chromebook	Ethernet LAN	✗
Product colour *	Silver	Bluetooth	✓
Form factor *	Clamshell	Bluetooth version	5.0
Market positioning	Everyday	Miracast	✓
Country of origin	China	MIMO	✓
Display		MIMO type	Multi User MIMO
Display diagonal *	35.6 cm (14")	Ports & interfaces	
Display resolution *	1920 x 1080 pixels	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Touchscreen *	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
HD type	Full HD	Combo headphone/mic port	✓
Touch technology	Multi-touch	USB Type-C DisplayPort Alternate Mode	✓
Panel type	IPS	Performance	
LED backlight	✓	Motherboard chipset	Intel SoC
Native aspect ratio	16:9	Accelerometer	✓
Display glass type	Gorilla Glass	Gyroscope	✓
Display bezel technology	Micro-Edge	Keyboard	
Display brightness	250 cd/m²	Pointing device	Touchpad
Display diagonal (metric)	35.6 cm	Numeric keypad *	✗
RGB colour space	NTSC	Island-style keyboard	✓
Colour gamut	45%	Full-size keyboard	✓
NTSC coverage (typical)	45%	Software	
Processor		Operating system installed *	ChromeOS
Processor manufacturer *	Intel	Processor special features	
Processor family *	Intel® Core™ i5	Intel® My WiFi Technology (Intel® MWT)	✓
Processor generation	10th gen Intel® Core™ i5	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor model *	i5-10210U	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor cores	4		
Processor threads	8		
Processor boost frequency	4.2 GHz		
Processor frequency *	1.6 GHz		
System bus rate	4 GT/s		
Processor cache	6 MB		

Processor		Processor special features	
Processor cache type	L3	Intel® Turbo Boost Technology	2.0
Processor socket	BGA 1528	Enhanced Intel SpeedStep Technology	✓
Processor lithography	14 nm	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor operating modes	64-bit	Intel Clear Video Technology	✓
Processor codename	Comet Lake	Intel® Quick Sync Video Technology	✓
Thermal Design Power (TDP)	15 W	Intel Flex Memory Access	✓
Configurable TDP-up frequency	2.1 GHz	Intel® AES New Instructions (Intel® AES-NI)	✓
Configurable TDP-up	25 W	Intel Trusted Execution Technology	✗
Configurable TDP-down	10 W	Intel VT-x with Extended Page Tables (EPT)	✓
Configurable TDP-down frequency	0.8 GHz	Intel® Secure Key	✓
Tjunction	100 °C	Intel TSX-NI	✗
Maximum number of PCI Express lanes	16	Intel Stable Image Platform Program (SIPP)	✗
PCI Express slots version	3.0	Intel® OS Guard	✓
PCI Express configurations	1x4, 2x2, 1x2+2x1, 4x1	Intel Software Guard Extensions (Intel SGX)	✓
Memory		Intel 64	✓
Internal memory *	8 GB	Execute Disable Bit	✓
Internal memory type	DDR4-SDRAM	Idle States	✓
Memory clock speed	2666 MHz	Thermal Monitoring Technologies	✓
Memory form factor	SO-DIMM	Processor package size	46 x 24 mm
Memory slots	1x SO-DIMM	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Memory slots (available)	1	CPU configuration (max)	1
ECC	✗	Embedded options available	✗
Storage		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Total storage capacity *	128 GB	Intel Virtualization Technology (VT-x)	✓
Storage media *	eMMC	Processor ARK ID	195436
Optical drive type *	✗	Brand-specific features	
Card reader integrated	✓	HP speaker type	HP Dual Speakers
Compatible memory cards	SD	HP Imagepad	✓
Graphics		HP front camera	HP Wide Vision HD
Discrete graphics card model *	Not available	HP segment	Home
On-board graphics card *	✓	Battery	
Discrete graphics card *	✗	Battery technology	Lithium Polymer (LiPo)
On-board graphics card model *	Intel® UHD Graphics	Number of battery cells	3
On-board graphics card base frequency	300 MHz	Battery capacity *	60.9 Wh
On-board graphics card dynamic frequency (max)	1100 MHz	Fast charging	✓
Maximum on-board graphics card memory	32 GB	Fast charging time (90%)	90 min
Number of execution units	24	Battery weight	245 g
On-board graphics card DirectX version	12.0	Power	
On-board graphics card OpenGL version	4.5	AC adapter power	45 W
On-board graphics card ID	0x9B41	Sustainability	
Audio		Sustainability certificates	EPEAT Silver, ENERGY STAR
Audio system	Bang & Olufsen	Weight & dimensions	
Number of built-in speakers	2	Width	321.5 mm
Built-in microphone	✓	Depth	206 mm
Camera		Height	17.9 mm
Front camera	✓	Weight *	1.65 kg
Front camera signal format	720p	Packaging data	
Front camera HD type	HD	Package width	69 mm
Network		Package depth	483 mm
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Package height	305 mm
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Package weight	2.13 kg
Mobile network connection *	✗		
Antenna type	2x2		

Network

WLAN controller model	Intel Wi-Fi 6 AX201
WLAN controller manufacturer	Intel



0194850931352



194850931352

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.

Publication date: 27-JUL-2024. Prints or copies of Information are only valid on the printed Publication date