



# HP Chromebook x360 14a-ca0109nd Intel® Celeron® N4020 35.6 cm (14") Touchscreen Full HD 4 GB LPDDR4-SDRAM 64 GB eMMC Wi-Fi 5 (802.11ac) ChromeOS Teal

Brand : HP

Product family: Chromebook x360

Product code: 4R8V2EA#ABH

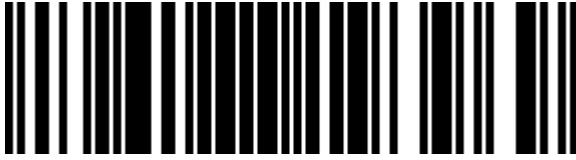
Product name : 14a-ca0109nd

HP Chromebook x360 14a-ca0109nd. Product type: Chromebook, Form factor: Convertible (Folder). Processor family: Intel® Celeron®, Processor model: N4020, Processor frequency: 1.1 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: LPDDR4-SDRAM. Total storage capacity: 64 GB, Storage media: eMMC. Operating system installed: ChromeOS. Product colour: Teal



Design		Network	
Colour name	Forest teal cover, natural silver base and keyboard frame	MIMO	✓
Product type *	Chromebook	MIMO type	Multi User MIMO
Product colour *	Teal	Ports & interfaces	
Form factor *	Convertible (Folder)	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Market positioning	Everyday	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Introduction year	2021	Combo headphone/mic port	✓
Country of origin	China	USB Type-C DisplayPort Alternate Mode	✓
Original brand name	HP	Performance	
Display		Motherboard chipset	Intel SoC
Display diagonal *	35.6 cm (14")	Accelerometer	✓
Display resolution *	1920 x 1080 pixels	Gyroscope	✓
Touchscreen *	✓	Keyboard	
HD type	Full HD	Pointing device	Touchpad
Panel type	IPS	Numeric keypad *	✗
Native aspect ratio	16:9	Full-size keyboard	✓
Anti-glare screen	✓	Keyboard layout	QWERTY
Display bezel technology	Micro-Edge	Software	
Display brightness	250 cd/m <sup>2</sup>	Operating system installed *	ChromeOS
Display diagonal (metric)	35.6 cm	Processor special features	
RGB colour space	NTSC	Enhanced Intel SpeedStep Technology	✓
Colour gamut	45%	Intel VT-x with Extended Page Tables (EPT)	✓
Processor		Intel Software Guard Extensions (Intel SGX)	✓
Processor manufacturer *	Intel	Intel 64	✓
Processor family *	Intel® Celeron®	Execute Disable Bit	✓
Processor model *	N4020		
Processor cores	2		
Processor threads	2		
Processor boost frequency	2.8 GHz		
Processor frequency *	1.1 GHz		
Processor cache	4 MB		

<b>Processor</b>		<b>Processor special features</b>	
Processor cache type	L2	Idle States	✓
<b>Memory</b>		CPU configuration (max)	1
Internal memory *	4 GB	Embedded options available	✗
Internal memory type	LPDDR4-SDRAM	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Memory clock speed	2400 MHz	Intel Virtualization Technology (VT-x)	✓
Memory form factor	On-board	<b>Brand-specific features</b>	
Maximum internal memory *	4 GB	HP speaker type	HP Dual Speakers
ECC	✗	HP Imagepad	✓
Non-ECC	✓	HP front camera	HP Wide Vision HD
<b>Storage</b>		HP segment	Home
Total storage capacity *	64 GB	<b>Battery</b>	
Storage media *	eMMC	Battery technology	Lithium Polymer (LiPo)
Flash memory	64 GB	Number of battery cells	2
Optical drive type *	✗	Battery capacity *	47 Wh
Card reader integrated	✓	Battery life (max)	12.25 h
Compatible memory cards	SD	Fast charging	✓
<b>Graphics</b>		Fast charging time (50%)	45 min
Discrete graphics card model *	Not available	Battery weight	190 g
On-board graphics card *	✓	<b>Power</b>	
On-board GPU manufacturer	Intel	AC adapter power	45 W
Discrete graphics card *	✗	AC adapter frequency	50 - 60 Hz
On-board graphics card family	Intel® UHD Graphics	AC adapter input voltage	100 - 240 V
On-board graphics card model *	Intel® UHD Graphics 600	USB Type-C charging port *	✓
<b>Audio</b>		USB Power Delivery (USB PD)	✓
Built-in speaker(s)	✓	<b>Security</b>	
Number of built-in speakers	2	Password protection	✓
Built-in microphone	✓	Password protection type	BIOS, Power on, User
Number of microphones	2	<b>Sustainability</b>	
<b>Camera</b>		Sustainability certificates	EPEAT Silver
Front camera	✓	<b>Weight &amp; dimensions</b>	
Front camera signal format	720p	Width	325.5 mm
Front camera HD type	HD	Depth	219.6 mm
<b>Network</b>		Height	18.2 mm
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Weight *	1.49 kg
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	<b>Packaging data</b>	
Mobile network connection *	✗	Package width	69 mm
Antenna type	2x2	Package depth	483 mm
WLAN controller model	Realtek RTL8822CE	Package height	305 mm
WLAN controller manufacturer	Realtek	Package weight	2.12 kg
Ethernet LAN	✗	<b>Packaging content</b>	
Bluetooth	✓	Keyboard included	✓
Bluetooth version	5.0	<b>Other features</b>	
Miracast	✓	Number of speakers	2



0196188193969



196188193969

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.