



HP Chromebook 14 G7 Intel® Celeron® N5100 35.6 cm (14") Full HD 8 GB LPDDR4x-SDRAM 64 GB eMMC Wi-Fi 6 (802.11ax) ChromeOS Black

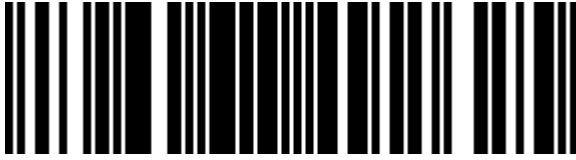


Brand : HP **Product family:** Chromebook **Product code:** 3V475EA#ABH
Product name : 14 G7

HP Chromebook 14 G7. Product type: Chromebook, Form factor: Clamshell. Processor family: Intel® Celeron®, Processor model: N5100, Processor frequency: 1.1 GHz. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: LPDDR4x-SDRAM. Total storage capacity: 64 GB, Storage media: eMMC. On-board graphics card model: Intel® UHD Graphics. Operating system installed: ChromeOS. Product colour: Black

Design		Ports & interfaces	
Product type *	Chromebook	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Product colour *	Black	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Form factor *	Clamshell	HDMI ports quantity *	1
Market positioning	Cloud computing	HDMI version	1.4
Introduction year	2021	Intel® Thunderbolt 4	✓
Intel® vPro™ Platform Eligibility	✗	Combo headphone/mic port	✓
Country of origin	China	USB Type-C DisplayPort Alternate Mode	✓
Original brand name	HP		
Display		Performance	
Display diagonal *	35.6 cm (14")	Ambient light sensor	✓
Display resolution *	1920 x 1080 pixels		
Touchscreen *	✗	Keyboard	
HD type	Full HD	Pointing device	Clickpad
Panel type	IPS	Numeric keypad *	✗
LED backlight	✓	Keyboard backlight	✓
Native aspect ratio	16:9	Island-style keyboard	✓
Anti-glare screen	✓	Full-size keyboard	✓
Display bezel technology	Micro-Edge	Keyboard layout	QWERTY
Display brightness	250 cd/m ²	Software	
Display diagonal (metric)	35.6 cm	Operating system architecture	64-bit
RGB colour space	NTSC	Operating system installed *	ChromeOS
Colour gamut	45%	Processor special features	
Processor		Enhanced Intel SpeedStep Technology	✓
Processor manufacturer *	Intel	Intel Trusted Execution Technology	✗
Processor family *	Intel® Celeron®	Intel VT-x with Extended Page Tables (EPT)	✓
Processor model *	N5100	Intel Software Guard Extensions (Intel SGX)	✗
Processor cores	4	Intel 64	✓
Processor threads	4	Idle States	✓
Processor boost frequency	2.8 GHz	CPU configuration (max)	1
Processor frequency *	1.1 GHz	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Processor cache	4 MB	Intel Virtualization Technology (VT-x)	✓
Processor cache type	L3	Brand-specific features	
Memory		HP speaker type	HP Dual Speakers
Internal memory *	8 GB	HP segment	Business
Internal memory type	LPDDR4x-SDRAM		
Memory clock speed	4266 MHz		
Memory form factor	On-board		
Memory slots	1x SO-DIMM		
Maximum internal memory *	8 GB		
Number of free internal memory expansion slots	1		

Memory		Battery	
ECC	✗	Battery technology	Lithium Polymer (LiPo)
Non-ECC	✓	Number of battery cells	2
Storage		Battery capacity *	47 Wh
Total storage capacity *	64 GB	Fast charging	✓
Storage media *	eMMC	Fast charging time (90%)	90 min
Flash memory	64 GB	Battery weight	190 g
Optical drive type *	✗	Power	
Card reader integrated	✓	AC adapter power	45 W
Compatible memory cards	MicroSD (TransFlash), SD, SDHC, SDXC	AC adapter frequency	50 - 60 Hz
Graphics		AC adapter input voltage	100 - 240 V
Discrete graphics card model *	Not available	USB Type-C charging port *	✓
On-board graphics card *	✓	USB Power Delivery (USB PD)	✓
On-board GPU manufacturer	Intel	Security	
Discrete graphics card *	✗	Cable lock slot	✓
On-board graphics card family	Intel® UHD Graphics	Password protection	✓
On-board graphics card model *	Intel® UHD Graphics	Password protection type	BIOS, Power on, User
Audio		Certificates	
Built-in speaker(s)	✓	Low halogen	✓
Number of built-in speakers	2	Sustainability	
Built-in microphone	✓	Sustainability compliance	✓
Number of microphones	2	Sustainability certificates	ENERGY STAR, TCO
Camera		Weight & dimensions	
Front camera	✓	Width	326.5 mm
Front camera signal format	720p	Depth	227 mm
Front camera HD type	HD	Height	18.3 mm
Privacy camera	✓	Weight *	1.54 kg
Network		Packaging data	
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Package width	69 mm
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Package depth	449 mm
Mobile network connection *	✓	Package height	305 mm
Antenna type	2x2	Packaging content	
WLAN controller model	Intel Wi-Fi 6 AX201	Keyboard included	✓
WLAN controller manufacturer	Intel	Stylus pen	✗
Ethernet LAN	✗	Logistics data	
Bluetooth	✓	Harmonized System (HS) code	84713000
Bluetooth version	5.0	Other features	
Miracast	✓	Number of speakers	2
MIMO	✓		



0196068492625



196068492625

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.