



Acer Chromebook C851T-C6XB Intel® Celeron® N N4020 30.5 cm (12") Touchscreen 4 GB LPDDR4-SDRAM 32 GB Flash Wi-Fi 5 (802.11ac) ChromeOS Black QWERTY UK English



Brand : Acer

Product family: Chromebook

Product code: NX.H8YAA.007

Product name : C851T-C6XB

- ChromeOS
- Intel Celeron N4020 (4MB Cache, 1.1GHz)
- 30.5 cm (12") 1366 x 912 IPS Touch
- 4GB LPDDR4-SDRAM & 32GB Flash
Intel Celeron N4020 (4MB Cache, 1.1GHz), 4GB LPDDR4-SDRAM, 32GB Flash, 30.5 cm (12") 1366 x 912 IPS Touch, Intel UHD Graphics 600, WLAN, Webcam, ChromeOS
Acer Chromebook C851T-C6XB. Product type: Chromebook, Form factor: Clamshell. Processor family: Intel® Celeron® N, Processor model: N4020, Processor frequency: 1.1 GHz. Display diagonal: 30.5 cm (12"), Display resolution: 1366 x 912 pixels, Touchscreen. Internal memory: 4 GB, Internal memory type: LPDDR4-SDRAM. Total storage capacity: 32 GB, Storage media: Flash. On-board graphics card model: Intel® UHD Graphics 600. 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 *	2
Form factor *	Clamshell	Headphone outputs	1
Display		Combo headphone/mic port	✓
Display diagonal *	30.5 cm (12")	Keyboard	
Display resolution *	1366 x 912 pixels	Pointing device	Touchpad
Touchscreen *	✓	Numeric keypad *	✗
Panel type	IPS	Windows keys	✓
LED backlight	✓	Keyboard layout	QWERTY
Native aspect ratio	3:2	Keyboard language	UK English
Dual-screen	✗	Software	
Processor		Operating system installed *	ChromeOS
Processor manufacturer *	Intel	Processor special features	
Processor family *	Intel® Celeron® N	Intel® Anti-Theft Technology (Intel® AT)	✗
Processor model *	N4020	Intel® Smart Response Technology	✗
Processor cores	2	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor threads	2	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Processor boost frequency	2.8 GHz	Intel® Turbo Boost Technology	✗
Processor frequency *	1.1 GHz	Enhanced Intel SpeedStep Technology	✓
Processor cache	4 MB	Intel® Quick Sync Video Technology	✓
Processor socket	BGA 1090	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor lithography	14 nm	Intel Enhanced Halt State	✓
Processor operating modes	64-bit	Intel VT-x with Extended Page Tables (EPT)	✓
Processor codename	Gemini Lake Refresh	Intel® Secure Key	✓
Thermal Design Power (TDP)	6 W	Intel® OS Guard	✓
Scenario Design Power (SDP)	4.8 W	Intel Software Guard Extensions (Intel SGX)	✓
Tjunction	105 °C	Intel 64	✓
Maximum number of PCI Express lanes	6	Execute Disable Bit	✓
PCI Express slots version	2.0		
PCI Express configurations	1x4+1x2, 2x1+1x2+1x2, 4x1		
ECC supported by processor	✗		
Memory			
Internal memory *	4 GB		
Internal memory type	LPDDR4-SDRAM		

Storage		Processor special features	
Total storage capacity *	32 GB	Idle States	✓
Storage media *	Flash	Thermal Monitoring Technologies	✓
Flash memory	32 GB	Processor package size	25 x 24 mm
Optical drive type *	✗	Supported instruction sets	SSE4.2
Card reader integrated	✓	CPU configuration (max)	1
Compatible memory cards	MicroSD (TransFlash), MicroSDXC	Embedded options available	✗
Graphics		UART	✓
Discrete graphics card model *	Not available	Intel Virtualization Technology for Directed I/O (VT-d)	✓
On-board graphics card *	✓	Intel Identity Protection Technology version	1.00
On-board GPU manufacturer	Intel	Intel Smart Response Technology version	0.00
Discrete graphics card *	✗	Intel Secure Key Technology version	1.00
On-board graphics card family	Intel® UHD Graphics	Intel Virtualization Technology (VT-x)	✓
On-board graphics card model *	Intel® UHD Graphics 600	Processor ARK ID	197310
On-board graphics card base frequency	200 MHz	Conflict-Free processor	✓
On-board graphics card burst frequency	650 MHz	Battery	
On-board graphics card dynamic frequency (max)	650 MHz	Battery technology	Lithium-Ion (Li-Ion)
Maximum on-board graphics card memory	8 GB	Number of battery cells	3
Number of execution units	12	Battery capacity	3920 mAh
On-board graphics card DirectX version	12.0	Battery life (max)	12 h
On-board graphics card OpenGL version	4.4	Power	
On-board graphics card ID	0x3185	AC adapter power	45 W
Audio		Security	
Number of built-in speakers	2	Cable lock slot	✓
Built-in microphone	✓	Cable lock slot type	Kensington
Camera		Weight & dimensions	
Front camera	✓	Width	297 mm
Front camera resolution	1280 x 720 pixels	Depth	228.6 mm
Front camera HD type	HD	Height	20.3 mm
Network		Weight *	1.4 kg
Wi-Fi	✓	Packaging content	
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	AC adapter included *	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Cables included	AC
Mobile network connection *	✗	Other features	
Antenna type	2x2	3D	✗
WLAN controller model	Intel Dual Band Wireless-AC 9560		
Ethernet LAN	✗		
Bluetooth	✓		



0193199706379



193199706379

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.