

**Samsung Chromebook 2 Intel® Celeron® N N4500 31.5 cm (12.4") Touchscreen WQXGA 4 GB LPDDR4x-SDRAM 128 GB eMMC Wi-Fi 6 (802.11ax) ChromeOS Silver**

**Brand :** Samsung

**Product family:** Chromebook

**Product code:** XE525QEA-KB1UK

**Product name :** Chromebook 2



- Pro keyboard
- Touch screen
- Clickpad

12.4" 2560 x 1600, Bluetooth, Wi-Fi, LTE, USB, MicroSD, 128 GB, Intel Celeron, ChromeOS, Silver, 287.9 x 206.6 x 16.9 mm, 1.28 kg

Samsung Chromebook 2 . Product type: Chromebook, Form factor: Convertible (Folder). Processor family: Intel® Celeron® N, Processor model: N4500, Processor frequency: 1.1 GHz. Display diagonal: 31.5 cm (12.4"), HD type: WQXGA, Display resolution: 2560 x 1600 pixels, Touchscreen. Internal memory: 4 GB, Internal memory type: LPDDR4x-SDRAM. Total storage capacity: 128 GB, Storage media: eMMC. Mobile network generation: 4G. Operating system installed: ChromeOS

Design		Network	
Colour name	Silver	Mobile network connection *	✓
Product type *	Chromebook	Antenna type	2x2
Product colour *	Silver	Bluetooth	✓
Form factor *	Convertible (Folder)	Bluetooth version	5.1
Display		Ports & interfaces	
Display diagonal *	31.5 cm (12.4")	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Display resolution *	2560 x 1600 pixels	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Touchscreen *	✓	Headphone outputs	1
HD type	WQXGA	Combo headphone/mic port	✓
Processor		Performance	
Processor manufacturer *	Intel	Accelerometer	✓
Processor family *	Intel® Celeron® N	Gyroscope	✓
Processor model *	N4500	Keyboard	
Processor cores	2	Pointing device	Clickpad
Processor boost frequency	2.8 GHz	Numeric keypad *	✗
Processor frequency *	1.1 GHz	Software	
Processor cache	4 MB	Operating system installed *	ChromeOS
Processor cache type	L3	Processor special features	
Memory		Enhanced Intel SpeedStep Technology	✓
Internal memory *	4 GB	Intel Trusted Execution Technology	✗
Internal memory type	LPDDR4x-SDRAM	Intel VT-x with Extended Page Tables (EPT)	✓
Storage		Intel Software Guard Extensions (Intel SGX)	✗
Total storage capacity *	128 GB	Intel 64	✓
Storage media *	eMMC	Idle States	✓
Card reader integrated	✓	CPU configuration (max)	1
Compatible memory cards	MicroSD (TransFlash)	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Graphics		Discrete graphics card model *	Not available
On-board graphics card *	✓	On-board graphics card *	✓
On-board GPU manufacturer	Intel	On-board GPU manufacturer	Intel
Discrete graphics card *	✗	Discrete graphics card *	✗

<b>Graphics</b>		<b>Processor special features</b>	
On-board graphics card family	Intel® UHD Graphics	Intel Virtualization Technology (VT-x)	✓
On-board graphics card model *	Intel® UHD Graphics		
<b>Audio</b>		<b>Battery</b>	
Number of built-in speakers	2	Battery capacity *	45.5 Wh
Speaker power	1.5 W		
Built-in microphone	✓	<b>Power</b>	
<b>Camera</b>		AC adapter power	45 W
Front camera	✓	<b>Security</b>	
Front camera resolution (numeric)	1 MP	Trusted Platform Module (TPM)	✓
<b>Network</b>		<b>Weight &amp; dimensions</b>	
Mobile network generation	4G	Width	287.9 mm
4G standard	LTE	Depth	206.6 mm
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Height	16.9 mm
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Weight *	1.28 kg

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