

SAMSUNG

## Samsung Chromebook XE310XBA N4000 29.5 cm (11.6") HD Intel® Celeron® N 4 GB LPDDR4-SDRAM 32 GB eMMC Wi-Fi 5 (802.11ac) ChromeOS Grey

Brand : Samsung

Product family: Chromebook

Product code: XE310XBA-KA1UK

Product name : XE310XBA



- Durable, light design
- Fast, easy connections
- Ergonomic keycaps
- Gigabit Wi-Fi
- Google Assistant
- Anti-Reflective Display

11.6", 1366 x 768, Intel Celeron Processor N4000, Wi-Fi 5, UHD Graphics 600, ChromeOS  
Samsung Chromebook XE310XBA. Product type: Chromebook, Form factor: Clamshell. Processor family: Intel® Celeron® N, Processor model: N4000, Processor frequency: 1.1 GHz. Display diagonal: 29.5 cm (11.6"), HD type: HD, Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: LPDDR4-SDRAM. Total storage capacity: 32 GB, Storage media: eMMC. On-board graphics card model: Intel® UHD Graphics 600. Operating system installed: ChromeOS. Product colour: Grey



Design		Ports & interfaces	
Colour name	Platinum Titan	Combo headphone/mic port	✓
Product type *	Chromebook	Charging port type	USB Type-C
Product colour *	Grey	<b>Keyboard</b>	
Form factor *	Clamshell	Pointing device	Touchpad
<b>Display</b>		Numeric keypad *	✗
Display diagonal *	29.5 cm (11.6")	Island-style keyboard	✓
Display resolution *	1366 x 768 pixels	<b>Software</b>	
Touchscreen *	✗	Operating system installed *	ChromeOS
HD type	HD	<b>Processor special features</b>	
LED backlight	✓	Enhanced Intel SpeedStep Technology	✓
Anti-glare screen	✓	Intel Enhanced Halt State	✓
<b>Processor</b>		Intel VT-x with Extended Page Tables (EPT)	✓
Processor manufacturer *	Intel	Intel Software Guard Extensions (Intel SGX)	✓
Processor model *	N4000	Intel 64	✓
Processor family *	Intel® Celeron® N	Execute Disable Bit	✓
Processor frequency *	1.1 GHz	Idle States	✓
Processor boost frequency	2.6 GHz	CPU configuration (max)	1
Processor cache	4 MB	Embedded options available	✗
Processor cache type	L2	Intel Virtualization Technology for Directed I/O (VT-d)	✓
<b>Memory</b>		Intel Identity Protection Technology version	1.00
Internal memory *	4 GB	Intel Smart Response Technology version	0.00
Internal memory type	LPDDR4-SDRAM	Intel Secure Key Technology version	1.00
<b>Storage</b>		Intel Virtualization Technology (VT-x)	✓
Total storage capacity *	32 GB	Conflict-Free processor	✓
Storage media *	eMMC	<b>Battery</b>	
Optical drive type *	✗	Battery technology	Lithium-Ion (Li-Ion)
Card reader integrated	✓	Battery capacity *	39 Wh
Compatible memory cards	MicroSD (TransFlash)	Battery weight	168 g
<b>Graphics</b>			
Discrete graphics card model *	Not available		
On-board graphics card *	✓		
Discrete graphics card *	✗		
On-board graphics card model *	Intel® UHD Graphics 600		

<b>Audio</b>		<b>Power</b>	
Number of built-in speakers	2	AC adapter power	30 W
Speaker power	1.5 W	<b>Security</b>	
Built-in microphone	✓	Trusted Platform Module (TPM)	✓
<b>Camera</b>		<b>Weight &amp; dimensions</b>	
Front camera	✓	Width	287.9 mm
Front camera HD type	HD	Depth	16.7 mm
<b>Network</b>		Height	202.3 mm
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Weight *	1.18 kg
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	<b>Packaging data</b>	
Antenna type	2x2	Package width	360 mm
Bluetooth	✓	Package depth	330 mm
<b>Ports &amp; interfaces</b>		Package height	60 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Package weight	1.25 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1		



8806090977077

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: 17-JAN-2023. Prints or copies of Information are only valid on the printed Publication date