



ASUS BR12F-CS81XA-3Y Intel® N N100 Hybrid (2-in-1) 31 cm (12.2") Touchscreen WUXGA 8 GB LPDDR5-SDRAM 128 GB Flash Wi-Fi 6E (802.11ax) Windows 11 Pro Education Grey

Brand : ASUS

Product code: 90NX07E1-M001J0

Product name : BR12F-CS81XA-3Y



Intel N N100 (6MB Cache), 8GB LPDDR5-SDRAM, 128GB Flash, 31.0 cm (12.2") WUXGA 1920 x 1200 Touch, Intel UHD Graphics, LAN, WLAN, Webcam, Windows 11 Pro Education 64-bit

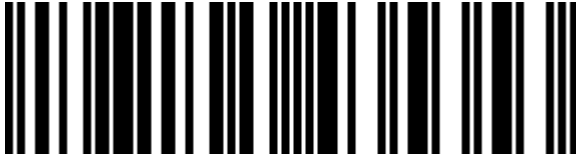
ASUS BR12F-CS81XA-3Y Intel® N N100 Hybrid (2-in-1) 31 cm (12.2") Touchscreen WUXGA 8 GB LPDDR5-SDRAM 128 GB Flash Wi-Fi 6E (802.11ax) Windows 11 Pro Education Grey:

ASUS BR1204F stands out as an excellent tool for limitless learning in K-12 education, boasting a durable fingerprint-resistant finish and robust modular design that incorporates replaceable internal components, thereby extending its product lifespan. Smartly crafted to withstand accidental drops, ASUS BR1204F undergoes rigorous testing, meeting US military-grade standards¹ and exacting in-house ASUS assessments to ensure unwavering durability. In addition, to keep young students hygienic, the keyboard, touchpad and palm rest of ASUS BR1204F are all protected with ASUS Antimicrobial Guard technology² - making it the perfect choice for modern education.



Design		Network	
Colour name	Mineral Grey	Ethernet LAN	✓
Product type *	Hybrid (2-in-1)	Bluetooth	✓
Product colour *	Grey	Bluetooth version	5.3
Form factor *	Convertible (Folder)	Ports & interfaces	
Housing material	Plastic	USB 2.0 ports quantity *	1
Display		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Display diagonal *	31 cm (12.2")	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Display resolution *	1920 x 1200 pixels	Ethernet LAN (RJ-45) ports	1
Touchscreen *	✓	HDMI ports quantity *	1
HD type	WUXGA	HDMI version	1.4
LED backlight	✓	Combo headphone/mic port	✓
Native aspect ratio	16:10	Charging port type	USB Type-C
Display surface	Gloss	USB Type-C DisplayPort Alternate Mode	✓
Display glass type	Gorilla Glass	USB Power Delivery	✓
Display brightness	300 cd/m ²	Performance	
RGB colour space	NTSC	Repairability index	8.3
Colour gamut	50%	Keyboard	
Maximum refresh rate	60 Hz	Pointing device	Touchpad
Contrast ratio (typical)	1000:1	Numeric keypad *	✗
Processor		Software	
Processor manufacturer *	Intel	Operating system architecture	64-bit
Processor family *	Intel® N	Trial software	1-month trial for new Microsoft 365 customers. Credit card required.
Processor model *	N100	Operating system installed *	Windows 11 Pro Education
Processor cores	4		
Processor boost frequency	3.8 GHz		
Processor cache	6 MB		
Processor cache type	Smart Cache		

Memory		Battery	
Internal memory *	8 GB	Battery technology	Lithium-Ion (Li-Ion)
Internal memory type	LPDDR5-SDRAM	Number of battery cells	3
Memory form factor	On-board	Battery capacity *	50 Wh
Maximum internal memory *	8 GB	Power	
Storage		AC adapter power	45 W
Total storage capacity *	128 GB	AC adapter frequency	50 - 60 Hz
Storage media *	Flash	AC adapter input voltage	100 - 240 V
Optical drive type *	✗	AC adapter output current	2.25 A
Graphics		AC adapter output voltage	20 V
Discrete graphics card model *	Not available	Security	
On-board graphics card *	✓	Cable lock slot	✓
Discrete graphics card *	✗	Cable lock slot type	Kensington
On-board graphics card family	Intel® UHD Graphics	Trusted Platform Module (TPM)	✓
On-board graphics card model *	Intel® UHD Graphics	Trusted Platform Module (TPM) version	2.0
Audio		Password protection	✓
Audio system	Dirac	Password protection type	BIOS, User
Built-in microphone	✓	Certificates	
Camera		Compliance certificates	REACH, RoHS
Front camera	✓	Sustainability	
Front camera HD type	HD	Sustainability compliance	✓
Privacy camera	✓	Sustainability certificates	ENERGY STAR, Forest Stewardship Council (FSC) Mix, TCO
Privacy type	Privacy shutter	Weight & dimensions	
Rear camera	✓	Width	296.9 mm
Rear camera resolution (numeric)	13 MP	Depth	213 mm
Network		Height (front)	2.11 cm
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	Height (rear)	2.12 cm
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Weight *	1.47 kg
Mobile network connection *	✗	Packaging content	
Antenna type	2x2	Stylus pen	✓



0197105435353



197105435353



4711387435359

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.