

ASUS ExpertBook B1403CVA

Product Spec Sheet | Model: B1403CVA-MT150U4D0X | Part No.: 90NX0811-M0A0L0



PRODUCT DETAILS

Part No	90NX0811-M0A0L0
Model Name	B1403CVA-MT150U4D0X
EAN Code	4711636450218
UPC Code	199291450219
WEEE	1.03
BASE UNIT	VSNX0811-BUC104

PROCESSOR & GRAPHICS

Processor	Intel® Core™ 7 Processor 150U 1.8 GHz (12MB Cache, up to 5.4 GHz, 10 Cores, 12 Threads)
Chipset	N/A
Discrete/Share	Share
Integrated GPU	Intel® Graphics
VRAM	N/A

MEMORY & STORAGE

How to upgrade memory	Upgradable; Need to remove bottom/top case
Expansion Slot(includes used)	2x DDR5 SO-DIMM slots 1x M.2 2230 PCIe 4.0x4 1x M.2 2280 PCIe 4.0x4
DIMM Memory	16GB DDR5 SO-DIMM
Total System Memory	DDR5 16GB
Storage	1TB M.2 2280 NVMe™ PCIe® 4.0 SSD SSD Housing for storage expansion

DISPLAY

Panel Size	14.0-inch
Backlit	LED Backlit
Brightness	300nits
Resolution	FHD (1920 x 1080) 16:9
Glare	Anti-glare display
Color gamut	NTSC: 45%
View angle(H/V)	170/170
Response time(Typ/Max) (ms)	25/35
Refresh rate	60Hz
Contrast (Typ)	700:1
Touch Panel	Non-touch screen
Screen-to-body ratio	87 %
IPS-level	Wide view

CONNECTIVITY & I/O

Wireless	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.4 Wireless Card
I/O ports	2x USB 3.2 Gen 1 Type-A 2x USB 3.2 Gen 2 Type-C support display / power delivery 1x HDMI 1.4 1x 3.5mm Combo Audio Jack 1x RJ45 Gigabit Ethernet

CAMERA & AUDIO

Front-facing camera	720p HD camera With privacy shutter
Audio	Audio by Dirac Built-in speaker Built-in array microphone

KEYBOARD & SECURITY

NumberPad	N/A
-----------	-----

FingerPrint	FingerPrint
-------------	-------------

Keyboard type	Backlit Chiclet Keyboard
---------------	--------------------------

Keyboard language	English (UK)
-------------------	--------------

Security	Kensington Nano Security Slot™(6x 2.5mm) BIOS Booting User Password Protection BIOS setup user password HDD User Password Protection and Security Support Absolute Persistence 2.0 (Computrace) Trusted Platform Module (TPM) 2.0 N/A
----------	---

BUILD & DURABILITY

LCD cover-material	Plastic
--------------------	---------

LCD cover-color	Gentle Grey
-----------------	-------------

Top case-material	Plastic
-------------------	---------

Top case-color	Gentle Grey
----------------	-------------

Bottom case-material	Plastic
----------------------	---------

Bottom case-color	Gentle Grey
-------------------	-------------

Military grade	US MIL-STD 810H military-grade standard
----------------	---

SOFTWARE

Operating System	Windows 11 Pro
Office	N/A
Antivirus	McAfee® 30 days free trial
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect AppDeals Link to MyASUS
MyExpert Features	N/A
Built-in Apps	AI ExpertMeet (AI features need devices with 12GB RAM or more) MyASUS
Disclaimer for Built-in Apps	Built-in Apps vary from OS SKU. *MyASUS/McAfee don't support in Clean Build/without OS/G sku/Win SE/Windows on ARM/Linux OS (ex. Endless, Kylin, Ubuntu)

POWER & PHYSICAL

Battery	42WHrs, 3S1P, 3-cell Li-ion
AC Adapter	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100~240V AC 50/60Hz universal (Adapter+power cord)
Required charging power	Min: 55W Max: 65W *The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.
Dimension (WxHxD)	32.45 x 21.44 x 1.97 ~ 1.97 cm (12.78" x 8.44" x 0.78" ~ 0.78")
Starting Weight (with Battery)	1.40 kg (3.09 lbs)
Starting Weight (w/o Battery)	1.22 kg (2.69 lbs)

IN THE BOX & WARRANTY

Included in the Box	Carry bag
Base Warranty	5 Years International Parts & Labour
Recommended Warranty Package Part number//Extension and/or upgrade service from base warranty	ACX10-004221NX//2Y International Extension ACX12-004011NX//3Y Accidental Damage Protection* *upgrade ACX15-015800NX//3Y OnSite Service(Next Business Day); 3Y Accidental Damage Protection* *upgrade *If you would like to know the details, please contact your sales teams.
Battery warranty	Commercial NB B series Battery warranty follow system warranty, 4Y-5Y by WEP option.

SUSTAINABILITY & COMPLIANCE

Reparability Index (for Belgium)	9.5
Reparability Index (for France)	9.6
Ecolabels & Compliances	Energy star 8.0 FSC Mix REACH RoHS TCO Certified
Sustainable Material_Top cover(A part)	30% PCR recycled plastic(cover or inner frame)
Sustainable Material_Keyboard frame (C part)	30% PCR recycled plastic(cover or inner frame)
Sustainable Material_Bottom cover (D part)	30% PCR recycled plastic(cover or inner frame)
Sustainable Material_Battery	30% PCR recycled plastic
Sustainable Material_Total PCR recycled plastic	28