

ASUS ExpertBook B5404CMA

Product Spec Sheet | Model: B5404CMA-MT73C0X | Part No.: 90NX06R1-M00Y10



PRODUCT DETAILS

Part No	90NX06R1-M00Y10
Model Name	B5404CMA-MT73C0X
EAN Code	4711387706749
UPC Code	197105706743
WEEE	0.975
BASE UNIT	VSNX06R1-BU4251

PROCESSOR & GRAPHICS

Processor	Intel® Core™ Ultra 7 Processor 155H 1.4 GHz (24MB Cache, up to 4.8 GHz, 16 Cores, 22 Threads); Intel® AI Boost NPU
Neural processor	Intel® AI Boost NPU
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 2280 PCIe 4.0x4 1x M.2 2230 PCIe 4.0x4
DIMM Memory	16GB DDR5 SO-DIMM
Total System Memory	DDR5 16GB
Storage	512GB M.2 2280 NVMe™ PCIe® 4.0 SSD SSD Housing for storage expansion

DISPLAY

Panel Size	14.0-inch
Backlit	LED Backlit
Brightness	400nits
Resolution	WUXGA (1920 x 1200) 16:10
Glare	Anti-glare display
Color gamut	sRGB: 100%
View angle(H/V)	178/178
Response time(Typ/Max) (ms)	25/30
Refresh rate	60Hz
Contrast (Typ)	1500:1
Touch Panel	Non-touch screen
Screen-to-body ratio	84 %
IPS-level	Wide view

CONNECTIVITY & I/O

Wireless	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.4 Wireless Card
I/O ports	2x USB 3.2 Gen 2 Type-A 2x Thunderbolt™ 4, compliant with USB4, support display / power delivery 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack 1x RJ45 Gigabit Ethernet Smart card reader

CAMERA & AUDIO

Front-facing camera	1080p FHD camera with IR function to support Windows Hello With privacy shutter
Audio	Dolby Atmos Built-in speaker Built-in array microphone

KEYBOARD & SECURITY

NumberPad	N/A
FingerPrint	FingerPrint
Keyboard type	Backlit Chiclet Keyboard
Keyboard language	English (UK)
Security	Fingerprint sensor integrated with Power Key Kensington Nano Security Slot™(6x 2.5mm) HDD User Password Protection and Security BIOS Booting User Password Protection Support Absolute Persistence 2.0 (Computrace) BIOS setup user password Trusted Platform Module (TPM) 2.0 N/A

BUILD & DURABILITY

LCD cover-material	Aluminum
LCD cover-color	Star Black
Top case-material	Aluminum + MgAl
Top case-color	Star Black
Bottom case-material	Aluminum
Bottom case-color	Star Black
Military grade	US MIL-STD 810H military-grade standard

SOFTWARE

Operating System	Windows 11 Pro
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Antivirus	N/A
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect AppDeals Link to MyASUS
Built-in Apps	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	63WHrs, 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
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)	31.37 x 22.68 x 1.89 ~ 1.90 cm (12.35" x 8.93" x 0.74" ~ 0.75")
Starting Weight (with Battery)	1.43 kg (3.15 lbs)
Starting Weight (w/o Battery)	1.21 kg (2.67 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	*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) 9.3

Reparability Index (for France) 9.6

Ecolabels & Compliances
 EPEAT Gold
 Energy star 8.0
 FSC Recycled
 REACH
 RoHS

Sustainable Material_Top cover(A part) 50% PIR recycled aluminum

Sustainable Material_Panel frame (B part) 30% PCR recycled plastic

Sustainable Material_Keyboard frame (C part) 90% PIR recycled aluminum

Sustainable Material_Bottom cover (D part) 50% PIR recycled aluminum

Sustainable Material_Speaker 45% PCR + 5% OBP PCR recycled plastic enclosure