



Part No	90NX0731-M01R00
Sales Model Name	B3604CMA-Q91325X
EAN Code	4711636080194
UPC Code	199291080195
WEEE	1.48
BASE UNIT	VSNX0731-BUA154
Operating System	Windows 11 Pro
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Aluminum
LCD cover-color	Star Black
Top case-material	Plastic
Top case-color	Star Black
Bottom case-material	Plastic
Bottom case-color	Black
Military grade	US MIL-STD 810H military-grade standard
Panel Size	16.0-inch
Backlit	LED Backlit
Brightness	300nits
Resolution	WUXGA (1920 x 1200) 16:10
Glare	Anti-glare display
Color gamut	NTSC: 45%
View angle(H/V)	178/178
Response time(Typ/Max) (ms)	11/9
Refresh rate	60Hz
Contrast (Typ)	1000:1
Touch Panel	Non-touch screen
Screen-to-body ratio	85 %
IPS-level	Wide view
Processor	Intel® Core™ Ultra 5 Processor 125H 1.2 GHz (18MB Cache, up to 4.5 GHz, 14 Cores, 18 Threads); Intel® AI Boost NPU
Neural processor	Intel® AI Boost NPU
Chipset	N/A
Discrete/Share	Share
Integrated GPU	Intel® Graphics
VRAM	N/A
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
Front-facing camera	SSD Housing for storage expansion 1080p FHD camera with IR function to support Windows Hello With privacy shutter
Wireless	Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.4 Wireless Card
NumberPad	N/A
FingerPrint	FingerPrint
Keyboard type	Backlit Chiclet Keyboard
I/O ports	2x USB 3.2 Gen 2 Type-A 2x Thunderbolt™ 4, compliant with USB4, supports display / power delivery 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack 1x RJ45 Gigabit Ethernet
Audio	Audio by Dirac Built-in speaker Built-in array microphone
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)	35.80 x 25.43 x 2.03 ~ 2.03 cm (14.09" x 10.01" x 0.80" ~ 0.80")
Weight (with Battery)	1.93 kg (4.25 lbs)
Weight (w/o Battery)	1.71 kg (3.77 lbs)
Security	Fingerprint sensor integrated with Power Key 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
Antivirus	N/A
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect AppDeals MyASUS
Built-in Apps	MyASUS
Disclaimer for Built-in Apps	Built-in Apps vary from OS SKU. *MyASUS/McAfee don't support in Pure OS/without OS/G sku/Win SE/Windows on ARM/Linux OS (ex. Endless. Kvlin. Ubuntu)
Included in the Box	Backpack Wireless optical mouse
Reparability Index (for France)	9.5
Ecolabels & Compliances	EPEAT Gold Energy star 8.0 FSC Mix REACH RoHS TCO Certified
Base Warranty	1Y Carry-In
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.
Sustainable Material_Top cover(A part)	50% PIR recycled aluminum
Sustainable Material_Keyboard frame (C part)	30% PCR recycled plastic(cover or inner frame)
Sustainable Material_Bottom cover (D part)	35% PCR recycled plastic(cover or inner frame)
Sustainable Material_Keyboard	50% PCR recycled plastic cap
Sustainable Material_Speaker	45% PCR + 5% OBP PCR recycled plastic enclosure
Sustainable Material_Total PCR recycled plastic	30.8%