



Part No	90NX05W1-M018Z0
Sales Model Name	B9403CVAR-KM0946X
EAN Code	4711387696354
UPC Code	197105696358
WEEE	0.507
BASE UNIT	VSNX05W1-BU1001
Operating System	Windows 11 Pro - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Mg-Li
LCD cover-color	Star Black
Top case-material	Mg-Li
Top case-color	Star Black
Bottom case-material	Mg-Li
Bottom case-color	Star Black
Military grade	US MIL-STD 810H military-grade standard
Panel Size	14.0-inch
Backlit	LED Backlit
OLED	OLED
Brightness	400nits
Resolution	WQXGA+ (2880 x 1800) 16:10
Glare	Glossy display
Color gamut	DCI-P3: 100%
View angle(H/V)	178/178
Response time(Typ/Max) (ms)	1/1
Refresh rate	90Hz
Contrast (Typ)	1000000:1
Touch Panel	Non-touch screen
Screen-to-body ratio	90 %
Pantone	Pantone Validated
IPS-level	Wide view
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 600
Processor	Intel® Core™ 7 Processor 150U 1.8 GHz (12MB Cache, up to 5.4 GHz, 10 Cores)
Chipset	N/A
Discrete/Share	Share
Integrated GPU	Intel® Graphics
VRAM	N/A

How to upgrade memory	Not Available
Expansion Slot(includes used)	1x M.2 2280 PCIe 4.0x4
On board memory	32GB LPDDR5X on board
Total System Memory	LPDDR5X 32GB
Storage	1TB M.2 2280 NVMe™ PCIe® 4.0 SSD
SSD Cache	N/A
Front-facing camera	1080p FHD camera with IR function to support Windows Hello With privacy shutter
On board Wireless	Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card
NumberPad	Support NumberPad
FingerPrint	FingerPrint
Keyboard type	Backlit Chiclet Keyboard
I/O ports	1x USB 3.2 Gen 2 Type-A 2x Thunderbolt™ 4, compliant with USB4, supports display / power delivery 1x micro HDMI (RJ45 lan) 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack N/A
Audio	Dolby Atmos Smart Amp Technology 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
Dimension (WxHxD)	31.10 x 21.50 x 1.57 ~ 1.69 cm (12.24" x 8.46" x 0.62" ~ 0.67")
Weight (with Battery)	0.99 kg (2.18 lbs) // 63 WHrs battery
Weight (w/o Battery)	0.75 kg (1.65 lbs)
Security	Fingerprint sensor IR webcam with Windows Hello support Kensington Nano Security Slot™(6x 2.5mm) BIOS setup user password HDD User Password Protection and Security Support Absolute Persistence 2.0 (Computrace) Trusted Platform Module (TPM) 2.0 NFC
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 Pure OS/without OS/G sku/Win SE/Windows on ARM/Linux OS (ex. Endless, Kylin, Ubuntu)
Included in the Box	Micro HDMI to RJ45 gigabit ethernet adapter
Reparability Index (for France)	8.6
Ecolabels & Compliances	EPEAT Gold with Climate+ Energy star 8.0 FSC Mix REACH RoHS
Base Warranty	2Y Pick up/ return

Recommended Warranty	ACX10-004011NX//1Y International Extention
Package Part number//Extension and/or upgrade service from base warranty	ACX13-00699BNX//1Y Extension; 3Y OnSite Service(Next Business Day)*upgrade *If you would like to know the details, please contact your sales teams.
Battery warranty	Commercial NB Battery warranty follow system warranty. * BP series Battery warranty 4Y-5Y by WEP option * Chromebook series Battery warranty 2Y-5Y by WEP option

