



Part No	90NX0741-M00730
Model Name	B3604CVF-Q90197
EAN Code	4711387577240
UPC Code	197105577244
WEEE	1.497
BASE UNIT	VSNX0741-BUA003
Operating System	Non-preinstalled OS
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)	89/89
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™ i7-1355U Processor 1.7GHz (12M Cache, up to 5GHz,10 cores)
Chipset	N/A
Discrete/Share	Discrete
Integrated GPU	Intel® UHD Graphics
Graphics	NVIDIA® GeForce® RTX 2050
VRAM	4GB GDDR6
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

On board memory	N/A
DIMM Memory	16GB DDR5 SO-DIMM
Total System Memory	DDR5 16GB
Storage	1TB M.2 2280 NVMe™ PCIe® 4.0 SSD
SSD Cache	N/A
Front-facing camera	720p HD camera With privacy shutter
Wireless	Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card
NumberPad	N/A
FingerPrint	FingerPrint
Keyboard type	Backlit Chiclet Keyboard
I/O ports	1x USB 3.2 Gen 2 Type-C support power delivery 2x USB 3.2 Gen 2 Type-A 1x Thunderbolt™ 4, compliant with USB4, supports display / power delivery 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack 1x RJ45 Gigabit Ethernet N/A
Audio	Audio by Dirac Built-in speaker Built-in array microphone
Battery	63WHrs, 3S1P, 3-cell Li-ion
AC Adapter	TYPE-C, 90W AC Adapter, Output: 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal
Dimension (WxHxD)	35.80 x 25.43 x 2.43 ~ 2.43 cm (14.09" x 10.01" x 0.96" ~ 0.96")
Weight (with Battery)	1.98 kg (4.37 lbs) // 63 WHrs battery
Weight (w/o Battery)	1.74 kg (3.84 lbs)
Security	Kensington Nano Security Slot™(6x 2.5mm) BIOS Booting User Password Protection BIOS setup user password Computrace ready from BIOS HDD User Password Protection and Security Trusted Platform Module (TPM) 2.0 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)
Reparability Index (for France)	8.3
Ecolabels & Compliances	EPEAT Gold Energy star 8.0 FSC Mix REACH RoHS TCO Certified
Warranty	3Y PUR
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