

Part No	**90NX08L1-M044D0**
Sales Model Name	**B3405CCA-LY3481**
BASE UNIT	**VSNX08L1-BU3111**
Operating System	**Non-preinstalled OS**
LCD cover-material	**Aluminum**
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**
Panel Size	**14.0-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)	**170/170**
Response time(Typ/Max) (ms)	**20/25**
Refresh rate	**60Hz**
Contrast (Typ)	**800:1**
Touch Panel	**Non-touch screen**
Screen-to-body ratio	**84 %**
IPS-level	**Wide view**
Processor	**Intel® Core™ Ultra 7 Processor 255H 2.0 GHz (24MB Cache, up to 5.1 GHz, 16 cores, 16 Threads); Intel® AI Boost NPU up to 13 TOPS**
Neural processor	**Intel® AI Boost NPU**
Discrete/Share	**Share**
Integrated GPU	**Intel® Graphics**
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** **While selecting the LTE/5G specification, the 2230 SSD can’t be installed additionally due to design limitation.**
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**
Front-facing camera	**1080p FHD camera** **With privacy shutter**
Wireless	**Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.4 Wireless Card**
FingerPrint	**FingerPrint**
Keyboard type	**Backlit Chiclet Keyboard**
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 2.1 TMDS** **1x 3.5mm Combo Audio Jack** **1x RJ45 Gigabit Ethernet** **Micro SD card reader**
Audio	**Audio by Dirac** **Smart Amp Technology** **Built-in speaker** **Built-in array microphone**
Battery	**50WHrs, 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)	**31.51 x 22.68 x 1.89 ~ 1.90 cm (12.41" x 8.93" x 0.74" ~ 0.75")**
Weight (with Battery)	**1.49 kg (3.28 lbs)**
Weight (w/o Battery)	**1.30 kg (2.87 lbs)**

Security	**Fingerprint sensor integrated with Power Key** **Kensington Nano Security Slot™(6x 2.5mm)** **BIOS Booting User Password Protection** **BIOS Integrity Measurement Support** **BIOS Self Recovery** **BIOS setup user password** **CSME BIOS Redundancy Assistance** **Enhanced Password Strength** **HDD User Password Protection and Security** **Intel CSME Firmware Resilience** **Intel® BIOS Guard** **Intel® Boot Guard** **Microsoft Secured-core PC** **Microsoft Security Level 2** **Support Absolute Persistence 2.0 (Computrace)** **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	**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 Pure OS/without OS/G sku/Win SE/Windows on ARM/Linux OS (ex. Endless, Kylin, Ubuntu)**
Reparability Index (for Belgium)	**9.5**
Reparability Index (for France)	**9.9**
Ecolabels & Compliances	**EPEAT Gold with Climate+** **Energy star 8.0** **FSC Recycled** **REACH** **RoHS** **TCO Certified**
Base Warranty	**2Y Pick up/ return**
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)	**30% PCR recycled plastic(cover or inner frame)** **30% PIR recycled aluminum**
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_Keyboard	**50% PCR recycled plastic cap**
Sustainable Material_Speaker	**45% PCR + 5% OBP PCR recycled plastic enclosure**
Sustainable Material_Total PCR recycled plastic	**29%**