/SUS

Part No	**90NX0981-M008H0**
Sales Model Name	**PM3606CKA-PL0242X**
EAN Code	**4711636188418**
UPC Code	**199291188419**
WEEE	**1.35**
BASE UNIT	**VSNX0981-BU1211**
Operating System	**Windows 11 Pro**
Office	**1-month trial for new Microsoft 365 customers. Credit card required.**
LCD cover-material	**Aluminum**
LCD cover-color	**Misty Grey**
Top case-material	**Aluminum**
Top case-color	**Misty Grey**
Bottom case-material	**Aluminum**
Bottom case-color	**Misty Grey**
Military grade	**US MIL-STD 810H military-grade standard**
Panel Size	**16.0-inch**
Backlit	**LED Backlit**
Brightness	**400nits**
Resolution	**WQXGA (2560 x 1600) 16:10**
Glare	**Anti-glare display**
Color gamut	**sRGB: 100%**
View angle(H/V)	**178/178**
Response time(Typ/Max) (ms)	**20/25**
Refresh rate	**144Hz**
Contrast (Typ)	**1500:1**
Touch Panel	**Non-touch screen**
Screen-to-body ratio	**88 %**
IPS-level	**Wide view**
Processor	**AMD Ryzen™AI 5 330 Processor 2.0GHz (8MB Cache, up to 4.5 GHz, 4 cores, 8 Threads); NPU 50 TOPs**
Neural processor	**AMD Ryzen™ AI over 40 TOPs**
Chipset	**N/A**
Discrete/Share	**Share**
Integrated GPU	**AMD Radeon™ 820M**
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	32GB DDR5 SO-DIMM
Total System Memory	DDR5 32GB
Storage	1TB M.2 2280 NVMe™ PCIe® 4.0 SSD
Front-facing camera	1080p FHD camera with IR function to support Windows Hello With privacy shutter
Wireless	Wi-Fi 7(802.11be) (Triple 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 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
Audio	Audio by Dirac Smart Amp Technology Built-in speaker Built-in array microphone
Battery	70WHrs, 4S1P, 4-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)	35.84 x 25.35 x 1.79 ~ 1.80 cm (14.11" x 9.98" x 0.70" ~ 0.71")
Weight (with Battery)	1.87 kg (4.12 lbs)
Weight (w/o Battery)	1.61 kg (3.55 lbs)
Security	Fingerprint sensor integrated with Power Key IR webcam with Windows Hello support Kensington Nano Security Slot™(6x 2.5mm) BIOS Integrity Measurement Support BIOS Self Recovery Microsoft Secured-core PC Microsoft Security Level 3 Support Absolute Persistence 2.0 (Computrace) Trusted Platform Module (TPM) 2.0 N/A
Antivirus	McAfee® 1 year
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect AppDeals Link to MyASUS
MyExpert Features	ExpertMeet(Only Watermark)
Built-in Apps	AI ExpertMeet (watermark only) 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	FSC Recycled TCO Certified

Base Warranty	1Y Pick up/ return; ZENCARE
Recommended Warranty Package Part number//Extension and/or upgrade service from base warranty	**ACX15-046300NX//1Y Extension; 2Y OnSite Service(Next Business Day); 2Y Accidental Damage Protection*; 2Y Battery Service Package*upgrade** **ACX15-046310NX//2Y Extension; 3Y OnSite Service(Next Business Day); 3Y Accidental Damage Protection*; 3Y Battery Service Package*upgrade** **ACX15-046320NX//3Y Extension; 4Y OnSite Service(Next Business Day); 4Y Accidental Damage Protection*; 4Y Battery Service Package*upgrade** ***If you would like to know the details, please contact your sales teams.**
Battery warranty	**Commercial NB P series Battery warranty follow system warranty.**
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)** **30% PIR recycled aluminum**
Sustainable Material_Bottom cover (D part)	**30% PCR recycled plastic(cover or inner frame)** **30% PIR recycled aluminum**
Sustainable Material_Keyboard	**50% PCR recycled plastic cap** **50% PIR recycled aluminum bracket**
Sustainable Material_Speaker	**45% PCR + 5% OBP PCR recycled plastic enclosure**
Sustainable Material_Total PCR recycled plastic	**22%**