Model	PM3406CKA / 90NX0971-M005F0
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	14.0-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)	25/30
Refresh rate	144Hz
Contrast (Typ)	1200:1
Touch Panel	Non-touch screen
Screen-to-body ratio	86 %
IPS-level	Wide view
Processor	AMD Ryzen™AI 7 350 Processor 2.0GHz (16MB Cache, up to 5.0 GHz, 8 cores, 16 Threads); AMD XDNA™ NPU up to 50 TOPS
Neural processor	AMD Ryzen™ AI over 40 TOPs
Chipset	N/A
Discrete/Share	Share

Integrated GPU	AMD Radeon™ 860M
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 2280 PCIe 4.0x4 1x M.2 2230 PCIe 4.0x4
DIMM Memory	16GB DDR5 SO-DIMM
Total System Memory	DDR5 16GB
Storage	512GB 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
Keyboard language	English International
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, 90W AC Adapter, Output: 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal (Adapter+power cord)
Required charging power	Min: 80W Max: 90W *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)	31.27 x 22.71 x 1.79 ~ 1.80 cm (12.31" x 8.94" x 0.70" ~ 0.71")
Starting Weight (with Battery)	1.42 kg (3.13 lbs)
Starting Weight (w/o Battery)	1.16 kg (2.56 lbs)

Security	Fingerprint sensor integrated with Power Key IR webcam with Windows Hello support Kensington Nano Security Slot™(6x 2.5mm) Trusted Platform Module (TPM) 2.0 Support Absolute Persistence 2.0 (Computrace) BIOS Self Recovery Microsoft Secured-core PC BIOS Integrity Measurement Support Microsoft Security Level 3 N/A
Antivirus	McAfee® 1 year
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Function key lock 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 Clean Build/without OS/G sku/Win SE/Windows on ARM/Linux OS (ex. Endless, Kylin, Ubuntu)
Reparability Index (for Belgium)	9.4
Reparability Index (for France)	09.8
Ecolabels & Compliances	EPEAT Gold with Climate+ Energy star 9.0 FSC Recycled REACH RoHS
Base Warranty	3Y OnSite Service(Next Business Day)
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 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	23%