

Model	PM3606CKA / 90NX0981-M00160
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	300nits
Resolution	WUXGA (1920 x 1200) 16:10
Glare	Anti-glare display
Color gamut	NTSC: 45%
View angle(H/V)	178/178
Response time(Typ/Max) (ms)	25/30
Refresh rate	60Hz
Contrast (Typ)	1000:1
Touch Panel	Non-touch screen
Screen-to-body ratio	88 %
IPS-level	Wide view
Processor	AMD Ryzen™ AI 7 350 Processor 2.0GHz (16MB Cache, up to 5.0 GHz, 8 cores, 16 Threads); NPU 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 2230 PCIe 4.0x4 1x M.2 2280 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 6(802.11ax) (Dual 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, 90W AC Adapter, Output: 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal
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)	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	<p>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</p>
Antivirus	McAfee® 1 year
MyASUS feature	<p>System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect AppDeals Link to MyASUS</p>
Built-in Apps	<p>MyASUS AI ExpertMeet (watermark only)</p>
Disclaimer for Built-in Apps	<p>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)</p>
Reparability Index (for Belgium)	9.5
Reparability Index (for France)	9.9
Ecolabels & Compliances	<p>FSC Recycled TCO Certified</p>
Base Warranty	1Y Pick up/ return; ZENCARE + 1Y Pick up/ return
Recommended Warranty Package Part number//Extension and/or upgrade service from base warranty	<p>ACX10-004011NX//1Y International Extention ACX13-009600NX//1Y Extension; 3Y OnSite Service(Next Business Day)*upgrade ACX15-015110NX//1Y Extension; 3Y OnSite Service(Next Business Day); 3Y Accidental Damage Protection* *upgrade *If you would like to know the details, please contact your sales teams.</p>
Battery warranty	Commercial NB P series Battery warranty follow system warranty.
Sustainable Material_Top cover(A part)	<p>30% PCR recycled plastic(cover or inner frame) 30% PIR recycled aluminum</p>
Sustainable Material_Keyboard frame (C part)	<p>30% PCR recycled plastic(cover or inner frame) 30% PIR recycled aluminum</p>
Sustainable Material_Bottom cover (D part)	<p>30% PCR recycled plastic(cover or inner frame) 30% PIR recycled aluminum</p>
Sustainable Material_Keyboard	<p>50% PCR recycled plastic cap 50% PIR recycled aluminum bracket</p>

Sustainable Material_Speaker	45% PCR + 5% OBP PCR recycled plastic enclosure
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Sustainable Material_Total PCR recycled plastic	22%
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