



Part No	90NB18L5-M004Z0
Sales Model Name	UX3607QA-SH027W
EAN Code	4711636623735
UPC Code	199291623736
BASE UNIT	VSNB18L5-BU2100
Marketing Name	ASUS Zenbook A16
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
LCD cover-material	Ceraluminum™ (ceramized aluminum-magnesium alloy)
LCD cover-color	Iceland Gray
Top case-material	Ceraluminum™ (ceramized aluminum-magnesium alloy)
Top case-color	Iceland Gray
Keyboard color	Gray
Bottom case-material	Ceraluminum™ (ceramized aluminum-magnesium alloy)
Bottom case-color	Iceland Gray
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Non-touch screen
Panel Size	16.0-inch
Resolution	WUXGA (1920 x 1200) OLED 16:10 aspect ratio
LED Backlit Unit	LED Backlit
Response time	0.2ms response time
Refresh rate	60Hz
Brightness	300nits
Peak Brightness	300nits HDR peak brightness
Color gamut	95% DCI-P3 color gamut
Contrast ratio	1,000,000:1
Color depth	1.07 billion colors
Surface texture of display	N/A
Low blue light	70% less harmful blue light
TÜV Rheinland-certified	TÜV Rheinland-certified
SGS Eye Care Display	SGS Eye Care Display
Screen-to-body ratio	90%
Processor	Snapdragon® X X1 26 100 Processor (30MB Cache, up to 2.97GHz, 8 cores, 8 Threads); Qualcomm® Hexagon™ NPU up to 45TOPS
Chipset	N/A
Discrete/Share	Share
Integrated GPU	Qualcomm® Adreno™ GPU

Neural Processor	Qualcomm® Hexagon™ NPU up to 45TOPS
Expansion Slot(includes used)	1x M.2 2280 PCIe 4.0x4
On board memory	16GB LPDDR5X on board
Total System Memory	LPDDR5X 16GB
How to upgrade memory	Not Available
Storage	1TB M.2 NVMe™ PCIe® 4.0 SSD
Front-facing camera	FHD camera with IR function to support Windows Hello
on board Wireless	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Backlit Chiclet Keyboard
Touchpad	Precision touchpad
FingerPrint	N/A
I/O ports	1x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) 2x USB 4.0 Gen 3 Type-C with support for display / power delivery (data speed up to 40Gbps) 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack SD 4.0 card reader
Audio	Smart Amp Technology Built-in speaker Built-in array microphone
Voice control	N/A
Charger included	Not included
Power	TYPE-C, 68W AC Adapter, Output: 20V DC, 3.4A, 68W, Input: 100~240V AC 50/60Hz universal
Required charging power	Min: 45W Max: 68W
Battery	70WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Weight (with Battery)	1.10 kg (2.43 lbs)
Weight (without Battery)	0.93 kg (2.05 lbs)
Dimension (W x H x D)	35.35 x 24.24 x 1.38 ~ 1.65 cm (13.92" x 9.54" x 0.54" ~ 0.65")
Built-in Apps	StoryCube ASUS Recovery MyASUS ScreenXpert GlideX
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect TaskFirst Live update ASUS OLED Care AI Noise Canceling AdaptiveLock
Exclusive subscription offers	N/A 1-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2026. 3-Month Goodnotes Essential Subscription 6-Month Dropbox 500GB Subscription 1-Year ASUS Secure Auto-Backup 200GB Subscription *Available in eligible markets only. Eligibility varies by region, device, and time. Terms and conditions apply. See promotion pages for details.
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Antivirus	N/A

	Security	IR webcam with Windows Hello support
		McAfee®
		BIOS Booting User Password Protection
		Microsoft Pluton security processor
		BIOS setup user password
		Trusted Platform Module (Firmware TPM)
	Ecolabels & Compliances	RoHS
		REACH
	Reparability Index (for France)	9.1

