

Part No	90NB0WB1-M002Y0
Model Name	X1603ZA-L2068W
EAN Code	4711081718512
UPC Code	195553718516
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Plastic
LCD cover-color	Quiet Blue
Top case-material	Plastic
Top case-color	Quiet Blue
Bottom case-material	Plastic
Bottom case-color	Quiet Blue
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	N/A
Panel Size	16.0-inch
Resolution	4K (3840 x 2400) OLED 16:10 aspect ratio
Response time	0.2ms response time
Peak Brightness	550nits peak brightness
Color gamut	100% DCI-P3 color gamut
Contrast ratio	1,000,000:1
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 600
Color depth	1.07 billion colors
Pantone	PANTONE Validated
Glare	Glossy display
Low blue light	70% less harmful blue light
SGS Eye Care Display	SGS Eye Care Display
Screen-to-body ratio	86 %
Processor	Intel® Core™ i5-12500H Processor 2.5 GHz (18M Cache, up to 4.5 GHz, 4P+8E cores)
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Intel® Iris Xe Graphics
VRAM	N/A
Expansion Slot(includes used)	1x DDR4 SO-DIMM slot
Total System Memory	8GB DDR4 on board
On board memory	8GB DDR4 on board
Storage	256GB M.2 NVMe™ PCIe® 3.0 SSD
Front-facing camera	720p HD camera//With privacy shutter
Wireless	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth 5.0
ScreenPad™	N/A
FingerPrint	N/A
I/O ports	1x USB 2.0 Type-A 1x USB 3.2 Gen 1 Type-C 2x USB 3.2 Gen 1 Type-A//1x HDMI 1.4 1x 3.5mm Combo Audio Jack 1x DC-in
Audio	SonicMaster
Voice control	with Cortana and Alexa voice-recognition support
AC Adapter	ø4.5, 90W AC Adapter, Output: 19V DC, 4.74A, 90W, Input: 100~240V AC 50/60Hz universal
Battery	70WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard
Dimension (WxHxD)	35.86 x 24.95 x 1.99 ~ 1.99 cm
Weight (with Battery)	1.80 kg
Weight (without Battery)	1.60 kg

Security	BIOS Booting User Password Protection BIOS setup user password Trusted Platform Module (Firmware TPM)
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update ASUS Intelligent Performance Technology AI Noise Canceling
Built-in Apps	MyASUS
Reparability Index (for France)	6.7