Part No	90NB11A1-M006J0
Model Name	M3604YA-MB158
EAN Code	4711387355022
UPC Code	197105355026
Marketing Name	ASUS Vivobook 16X
Operating System	No preinstalled OS
LCD cover-material	Aluminum
LCD cover-color	Indie Black
Top case-material	Plastic
Top case-color	Indie Black
Keyboard color	Black
Bottom case-material	Plastic
Bottom case-color	Black
Military grade	US MIL-STD 810G military-grade standard
Touch Panel	Non-touch screen
Panel Size	16.0-inch
Resolution	WUXGA (1920 x 1200) 16:10 aspect ratio
Backlit	LED Backlit
IPS-level	IPS-level Panel
Refresh rate	60Hz refresh rate
Brightness	300nits
Color gamut	45% NTSC color gamut
Glare	Anti-glare display
Screen-to-body ratio	86 %
Processor	AMD Ryzen™ 7 7730U Mobile Processor 2.0GHz (8-core/16-thread, 16MB cache, up to 4.5 GHz max boost)
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	AMD Radeon™ Graphics
VRAM	N/A
How to upgrade memory	Upgradable; Need to remove bottom/top case
Expansion Slot(includes used)	1x DDR4 SO-DIMM slot
On board memory	8GB DDR4 on board
DIMM Memory	8GB DDR4 SO-DIMM
Total System Memory	DDR4 16GB
Storage	1TB M.2 NVMe™ PCIe® 3.0 SSD
Front-facing camera	720p HD camera ; With privacy shutter
Wireless	Wi-Fi 6E(802.11ax) (Dual band) 1*1 + Bluetooth® 5.3 Wireless Card
ScreenPad™	N/A
FingerPrint	FingerPrint
I/O ports	1x USB 2.0 Type-A
	1x USB 3.2 Gen 1 Type-C support power delivery
	2x USB 3.2 Gen 1 Type-A
	1x HDMI 1.4
	1x 3.5mm Combo Audio Jack
	1x DC-in
Audio	SonicMaster
	Built-in speaker
	Built-in array microphone
Voice control	with Cortana voice-recognition support
AC Adapter	ø4.5, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal
Battery	42WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Keyboard type	Chiclet Keyboard with Num-key
Dimension (WxHxD)	35.95 x 24.95 x 1.79 ~ 1.79 cm (14.15" x 9.82" x 0.70" ~ 0.70")
Weight (with Battery)	1.76 kg (3.88 lbs)
Weight (without Battery)	1.58 kg (3.48 lbs)
Security	McAfee® LiveSafe™
	BIOS setup user password
	Trusted Platform Module (Firmware TPM)
MyASUS feature	System diagnosis
	Battery health charging
	Fan Profile
	Splendid
	Function key lock
	WiFi SmartConnect
	Link to MyASUS
	TaskFirst
	Live update
	AI Noise Canceling
Built-in Apps	MyASUS
	ScreenXpert
	GlideX
Included in the Box	Wired optical mouse (USB)
	3-in-1 backpack
Reparability Index (for France)	7.4