



Part No	90NB1211-M00090
Model Name	M6500XV-EB96
EAN Code	4711387041499
UPC Code	197105041493
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	Aluminum
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	Non-touch screen
Panel Size	15.6-inch
Resolution	FHD (1920 x 1080) 16:9 aspect ratio

Backlit	LED Backlit
IPS-level	IPS-level Panel
Refresh rate	144Hz refresh rate
Brightness	250nits
Color gamut	45% NTSC color gamut
Glare	Glossy display
Processor	AMD Ryzen™ 9 7940HS Mobile Processor 4.0GHz (8-core/16-thread, 16MB cache, up to 5.2GHz max boost)
Chipset	N/A
Discrete/Share	Discrete
Intergrated GPU	AMD Radeon™ Graphics
Graphics	NVIDIA® Geforce RTX™ 4060 Laptop GPU
VRAM	8GB GDDR6
Expansion Slot(includes used)	N/A
On board memory	32GB LPDDR5 on board
Total System Memory	LPDDR5X 32GB
Storage	1TB M.2 NVMe™ PCIe® 3.0 SSD
Front-facing camera	1080p FHD camera ; With privacy shutter
Wireless	Wi-Fi 6E(802.11ax) (Dual band) 1*1 + Bluetooth® 5
ScreenPad?	N/A
FingerPrint	FingerPrint
I/O ports	1x USB 3.2 Gen 1 Type-A 2x USB 2.0 Type-A 1x USB 4.0 Gen 3 Type-C support display / power delivery 1x HDMI 2.1 FRL 1x 3.5mm Combo Audio Jack 1x DC-in Micro SD card reader
Audio	Smart Amp Technology Built-in speaker Built-in array microphone harman/kardon (Mainstream)
Voice control	with Cortana support
AC Adapter	ø4.5, 150W AC Adapter, Output: 20V DC, 7.5A, 150W, Input: 100~240V AC, 50/60Hz universal
Battery	70WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard with Num-key
Dimension (WxHxD)	35.98 x 23.43 x 1.89 ~ 1.99 cm

Weight (with Battery)	1.80 kg
Weight (without Battery)	1.75 kg
Antivirus	McAfee® LiveSafe™ 30 days free trial
Security	<p>McAfee® LiveSafe™ 30 days free trial</p> <p>Fingerprint sensor integrated with Power Key</p> <p>McAfee® LiveSafe™</p> <p>BIOS Booting User Password Protection</p> <p>Trusted Platform Module (Firmware TPM)</p>
MyASUS feature	<p>System diagnosis</p> <p>Battery health charging</p> <p>Fan Profile</p> <p>Splendid</p> <p>Function key lock</p> <p>WiFi SmartConnect</p> <p>Link to MyASUS</p> <p>TaskFirst</p> <p>Live update</p> <p>ASUS OLED Care</p> <p>AI Noise Canceling</p>
Built-in Apps	<p>MyASUS</p> <p>ProArt Creator Hub</p> <p>ScreenXpert</p> <p>GlideX</p>
Adobe Creative Cloud Hard Bundle	<p>Three-Month Membership of Adobe Creative Cloud All Apps, Individual.</p> <p>The redemption duration from September 15, 2021 to November 15, 2022.</p>