



ASUS V16

Game On, Create Smart



(V3607)

- Up to Intel® Core™ 7 processor
- Up to NVIDIA® GeForce RTX™ 4050
- ASUS IceCool thermal technology up to 70W CPU + GPU TDP
- Dual memory slots

Ready to kickstart your imagination? Meet ASUS V16 — your all-access pass to unbounded worlds of gaming and creativity. It features a futuristic design with uber-cool details — like the Turbo Blue keyboard backlight — that make it stand out from the crowd. Equipped with up to a Intel® Core™ 7 processor and a GeForce RTX™ 40 Series Laptop GPU, it delivers an immersive gaming experience with unparalleled performance and stunning graphics. Whether you're conquering virtual realms or unleashing your newfound creativity, ASUS V16 is your gateway to limitless possibilities.

Windows 11 makes it easier to create the perfect gaming experience

Experience every frame
with 16" FHD 144 Hz display

144HZ

Windows 11 Home

Up to
Intel® Core™ 7
processor

GEFORCE RTX
Powering Advanced AI

Up to
NVIDIA® GeForce RTX™ 4050
Laptop GPU

Non-stop performance with
ASUS IceCool thermal technology

Twice the power
Dual memory slots

Immersive gaming experience
144 Hz refresh rate

Game-changing design

40% Larger
Ergonomic touchpad

ASUS V16	V3607VU
CPU	Intel® Core™ 7 processor 240H 2.5GHz (24MB Cache, up to 5.2GHz, 10 cores, 16 Threads) Intel® Core™ 5 processor 210H 2.2GHz (12MB Cache, up to 4.8GHz, 8 cores, 12 Threads)
GPU	Up to NVIDIA® GeForce RTX™ 4050 Laptop GPU
Operating System	Windows 11 Home
On board Memory	Up to 32 GB 5600MHz DDR5 memory, with 2 x SO-DIMM slots
Storage	Up to 1 TB / 512 GB PCIe® 4.0 / 3.0 SSD storage
Display	16.0", FHD (1920 x 1200) 16:10 aspect ratio, IPS-level Panel, LED Backlit, 144Hz refresh rate, 300 nits, 45% NTSC color gamut
Touchpad	Large touchpad with Smart Gesture support
Video Camera	720p HD camera with privacy shutter
Wireless	WiFi 6 (802.11ax) + Bluetooth® 5.3
Interface	1 x USB 3.2 Gen1 Type-C® / DisplayPort™ 1.4/Power Delivery 3.0 2 x USB 3.2 Gen1 Type-A 1 x HDMI® 2.1 FRL 1 x Audio combo jack 1 x DC-in rectangle
Audio	ASUS SonicMaster / Build-in speaker with DIRAC sound / Built-in array microphone with AI noise-canceling technology
Weight (Kg)	Approx. 1.95kg
Dimension (mm)	357.0 x 250.68 x 18.0~22.0 mm
AC Adapter	150W AC adapter output: 20V DC, 7.5A, 150W Input: 100~240V AC 50 / 60Hz universal
Battery	63 Wh
Keyboard Type	1.7 mm travel distance / 19.05 mm key pitch / 0.2 mm key-cap dish / 0.1 mm key cap relief/ Backlit
Security	BIOS Booting User Password Protection Trusted Platform Module (Fireware TPM) McAfee LiveSafe™ 30-day trial