

Part No
Sales Model Name
EAN Code
UPC Code
BASE UNIT
Marketing Name
Operating System
LCD cover-material
LCD cover-color
Top case-material
Top case-color
Keyboard color
Bottom case-material
Bottom case-color
Military grade
Touch Panel
Panel Size
Resolution
LED Backlit Unit
IPS-level
Refresh rate
Panel tech
Brightness
Color gamut
Surface texture of display
Screen-to-body ratio
Processor
Chipset
Discrete/Share
Intergrated GPU
Neural Processor
Expansion Slot(includes used)
On board memory
Total System Memory
Disclaimer for memory
Storage
Front-facing camera
Wireless
Keyboard type

Touchpad
FingerPrint
I/O ports
Audio
Voice control
Charger included
Power
Required charging power
Battery
Replaceable Battery
Weight (with Battery)
Weight (without Battery)
Dimension (W x H x D)
Built-in Apps
MyASUS feature
Exclusive subscription offers
Office
Antivirus
Security
Ecolabels & Compliances
Reparability Index (for France)
Reparability Index (for BNL)



90NB15F1-M00EU0
M1607KA-MB050W
4711636322249
199291322240
VSNB15F1-BU1104

ASUS Vivobook 16

Windows 11 Home - ASUS recommends Windows 11 Pro for business

Plastic

Quiet Blue

Plastic

Quiet Blue

Gray

Plastic

Quiet Blue

US MIL-STD 810H military-grade standard

Non-touch screen

16.0-inch

WUXGA (1920 x 1200) 16:10 aspect ratio

LED Backlit

IPS-level Panel

60Hz

Non-OLED

300nits

45% NTSC color gamut

Anti-glare(AG) display

89%

AMD Ryzen™ AI 7 350 Processor 2.0GHz (24MB Cache, up to 5.0GHz, 8 cores, 16 Threads); AMD XDNA™ NPU up to 50TOPS

N/A

Share

AMD Radeon™ Graphics

AMD XDNA™ NPU up to 50TOPS

1x DDR5 SO-DIMM slot

1x M.2 2280 PCIe 4.0x4

16GB DDR5 on board

DDR5 16GB

*Dual-channel memory support requires at least one SO-DIMM module.

512GB M.2 NVMe™ PCIe® 4.0 SSD

FHD camera with IR function to support Windows Hello ; With privacy shutter

Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)

Chiclet Keyboard with Num-key

With Copilot key

Precision touchpad
 N/A
 2x USB 3.2 Gen 1 Type-C with support for display / power delivery (data speed up to 5Gbps)
 2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)
 1x HDMI 2.1 TMDS
 1x 3.5mm Combo Audio Jack
 SonicMaster
 Built-in speaker
 Built-in array microphone
 N/A
 Included
 TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
 Min: 45W
 Max: 65W
 42WHrs, 3S1P, 3-cell Li-ion
 No
 1.88 kg (4.14 lbs)
 1.70 kg (3.75 lbs)
 35.70 x 25.06 x 1.79 ~ 1.99 cm (14.06" x 9.87" x 0.70" ~ 0.78")
 StoryCube
 MyASUS
 ScreenXpert
 GlideX
 System diagnosis
 Battery health charging
 Fan Profile
 Splendid
 Function key lock
 WiFi SmartConnect
 TaskFirst
 Live update
 AI Noise Canceling
 3-Month GoPro Premium+ Subscription
 1-Month Membership of Adobe Creative Cloud All Apps, Individual.
 The redemption duration from September 15, 2021 to August 31, 2026.
 N/A
 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.
 1-month trial for new Microsoft 365 customers. Credit card required.
 McAfee® 30 days free trial
 McAfee®
 IR webcam with Windows Hello support
 Trusted Platform Module (Firmware TPM)
 BIOS Booting User Password Protection
 Microsoft Pluton security processor
 Energy star
 RoHS
 REACH
 9.2
 9.1