

F1607CA-DS96 _ 90NB15A1-M00MD0

Part No (INPUT)

Model Name

EAN Code

UPC Code

Marketing Name

Operating System

Office

Antivirus

Color and Material

Panel Size

Resolution

Display Type

Refresh Rate

Brightness

Color Gamut

Screen-to-body Ratio (%)

Pantone Validated

VESA Certified

TUV Certified

Touch Panel

Processor

NPU TOPS

Graphics

Discrete VRAM

Total System Memory

Memory Frequency (MHz)

Storage

Expansion Slot

System TDP

Wireless

I/O Ports

Camera

Audio

Keyboard Type

Numpad

ScreenPad

Touchpad

Touchpad Type

Enlarged Touchpad

Fingerprint

Copilot Key

Next Gen AI PC

Battery

Fast Charge Time

AC Adapter

Battery Life - Local 1080P Video Playback (hrs)* (for old PC models)

Battery Life - Web Browsing ADK (hrs)*

Battery Life - PCMark 10 Modern Office (hrs)* (Modern Office mode)

Battery Life - FHD Video Playback ADK (hrs)*

Battery Life - MobileMark (hrs)*
(for old models only, will remove later)

*Battery life varies by model, config, apps, features,

Dimensions

Carton Dimension (WxHxD) & Weight

Military Grade

Security

Eco Labels

Certificate

Evo Certified Status

Accessories

90NB15A1-M00MD0

F1607CA-DS96

4711636410038

199291410039

ASUS Vivobook 16 (F1607)

**Windows 11 Home - ASUS recommends Windows 11 Pro for business
1-month trial for new Microsoft 365 customers. Credit card required.**

MICROSOFT 365 FREE TRIAL 30D

MCAFEE_30D

**LCD Cover: Quiet Blue, Plastic
Top Case: Quiet Blue, Plastic**

16.0

WUXGA(WU) 1920X1200 16:10

Value IPS

60Hz

300nits

NTSC:45%

89%

N

N

Y

non-Touch

Intel® Core™ Ultra 9 Processor 285H 2.9 GHz (24MB Cache, up to 5.4 GHz, 16 cores, 16 Threads)
Intel® AI Boost NPU up to 13TOPS

Up to 13, Intel® AI Boost NPU up to 13TOPS

Intel® Graphics

0GB

DDR5 16GB (16GB DDR5 on board)

5600

1TB PCIE G4 SSD

1x DDR5 SO-DIMM slot

1x M.2 2280 PCIe 4.0x4

35W

Wi-Fi 6(802.11ax) (Dual band) 1*1 + Bluetooth® 5.2 Wireless Card (*Bluetooth® version may change with OS version different.)

2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)

2x USB 3.2 Gen 1 Type-C with support for display / power delivery (data speed up to 5Gbps)

1x HDMI 1.4

1x 3.5mm Combo Audio Jack

Front: FHD camera with IR function to support Windows Hello

Rear: -

With privacy shutter

World-Facing: -

SonicMaster

Built-in speaker

Built-in array microphone, Sonic Master

Backlit Chiclet Keyboard with Num-key

Precision touchpad

N/A

Y(100%)

WO/FINGERPRINT

Y

N

42WHrs, 3S1P, 3-cell Li-ion

49mins 60%

TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal

NA

6.45

14.23

10.58

NA

, wireless & power settings. Max capacity decreases over time depending on usage.

1.88 kg (4.14 lbs)
35.70 x 25.06 x 1.79 ~ 1.99 cm (14.06" x 9.87" x 0.70" ~ 0.78")

19.2" x 12.2" x 2.6", 6.56 lbs

US MIL-STD 810H military-grade standard

BIOS Booting User Password Protection
Trusted Platform Module (Firmware TPM)
IR webcam with Windows Hello support
McAfee®

EPEAT Silver
Energy star
RoHS
REACH, Silver

Not Found