ASUS Vivobook S3607QA-PL004W Qualcomm Snapdragon X1-26-100 Laptop 40.6 cm (16") WUXGA 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver

Brand : ASUS

Product family: Vivobook

Product code: 90NB16C1-M000W0

Product name : S3607QA-PL004W

- Windows 11 Home 64-bit
- Qualcomm Snapdragon X1-26-100 (30MB Cache, 3GHz)
- 40.6 cm (16") WUXGA 1920 x 1200
- 16GB LPDDR5x-SDRAM & 512GB SSD

Qualcomm Snapdragon X1-26-100 (30MB Cache, 3GHz), 16GB LPDDR5x-SDRAM, 512GB SSD, 40.6 cm (16") WUXGA 1920 x 1200, Qualcomm Adreno GPU, WLAN, Webcam, Windows 11 Home 64-bit

ASUS Vivobook S3607QA-PL004W Qualcomm Snapdragon X1-26-100 Laptop 40.6 cm (16") WUXGA 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver:

More Stylish, More Portable, More Immersive
Experience effortless AI with the ASUS Vivobook S16, your ideal companion for everyday life. Whether for work, study, or play, this ASUS Copilot+ PC helps you power through any task, designed to be more productive, intelligent, and secure. Its sleek metallic design is both practical and stylish, while the Snapdragon® X processor and up to 24 hours of battery life1 ensure all-day productivity. Enjoy stunning visuals on the vibrant FHD OLED2 display and immersive sound for better video calls and streaming. Built for a balanced lifestyle, the ASUS Vivobook S16 does more for you, giving you back time to enjoy life's everyday moments.

Design

Colour name	Cool Silver
Product type *	Laptop
Product colour *	Silver
Form factor *	Clamshell
Housing material	Aluminium, Plastic
Market positioning	Home
Introduction year	2025
Country of origin	China

Display

Display diagonal *	40.6 cm (16")
Display resolution *	1920 x 1200 pixels
Touchscreen *	✘
HD type	WUXGA
Native aspect ratio	16:10
Anti-glare screen	✔
Display brightness	300 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	144 Hz

Processor

Processor manufacturer *	Qualcomm
Processor family *	Qualcomm Snapdragon
Processor generation	Snapdragon X (X1)
Processor model *	X1-26-100
Processor cores	8
Processor frequency *	3 GHz
Processor cache	30 MB

Network

Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Mobile network connection *	✘
Antenna type	2x2
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	5.3

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB4 Gen 3x2 ports quantity	2
HDMI ports quantity *	1
HDMI version	2.1
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Keyboard

Pointing device	Touchpad
Numeric keypad *	✔
Keyboard backlit	✔
Copilot key	✔

Software

Operating system architecture	64-bit
Operating system installed *	Windows 11 Home
Microsoft Copilot	✔
Copilot+ PC	✔

Neural processor unit (NPU)

Neural processor unit (NPU)	Qualcomm Hexagon
NPU performance up to	45 TOPs

Memory

Internal memory *	16 GB
Internal memory type	LPDDR5x-SDRAM
Memory form factor	On-board
Maximum internal memory *	16 GB

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✘

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card family	Qualcomm Adreno
On-board graphics card model *	Qualcomm Adreno GPU

Audio

Audio system	Smart Amp
Built-in microphone	✔

Camera

Front camera	✔
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Privacy camera	✔
Privacy type	Privacy shutter

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	70 Wh

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	3.25 A
AC adapter output voltage	20 V
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔

Security

Trusted Platform Module (TPM)	✔
Password protection	✔
Password protection type	BIOS, User

Certificates

Compliance certificates	REACH

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	357 mm
Depth	250.7 mm
Height (front)	1.59 cm
Height (rear)	1.79 cm
Weight *	1.73 kg

Packaging data

Package width	488 mm
Package depth	65 mm
Package height	310 mm
Package weight	7.82 kg

Packaging content

AC adapter included *	✔

Logistics data

Commodity Classification Automated Tracking System (CCATS)	8471300000

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