ASUS Vivobook 17 X1704VA-AU1116 Intel Core 5 120U Laptop 43.9 cm (17.3") Full HD 8 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Silver QWERTZ German

Gamintojas: **ASUS** · Modelis: **90NB13X1-M00NB0** · EAN: **4711636347075** · Prekės kodas: **698260**



761.90€

Kaina su PVM

Be PVM: **629.67€**

In Stock

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ No OS
- ✓ Intel Core 5 120U (12MB Cache)
- ✓ 17.3" Full HD 1920 x 1080 IPS-Level
- ✓ 8GB DDR5-SDRAM & 512GB SSD







Aprašymas

Make every day your day

Turn everyday tasks into something special with Vivobook 17, your essential tool for getting things done easier, anywhere. It’s completely user-friendly too, with its 180° lay-flat hinge and physical webcam shield. ASUS Antimicrobial Guard Plus protects frequently-touched surfaces from harmful bacteria, safeguarding your health. Make all your days more enjoyable with Vivobook 17!

Performance

Power on tap

With Vivobook 17, you’re always ready to take on any everyday task, whether it’s work, play or entertainment. Whatever you need to achieve,

there’s always plenty of computing power on tap with the 12th Gen Intel® Core™ processor, 16 GB of fast memory, 1 TB of speedy SSD storage and comprehensive range of wireless connectivity up to WiFi 6E7 allows you to load online content in the blink of an eye.

Battery

Charge with speed

Vivobook 17 supports fast charging which allows you to charge a low battery to 60% in as little as 49 minutes3, so you can be up and running quicker than ever!

Display

Clearly superior display

Vivobook 17 delivers beautifully clear visuals with its three-sided slim-bezel NanoEdge display. The wide viewing angles maintain great quality even for off-center viewing, and the TÜV Rheinland eye-care certification ensures low blue-light levels that reduce the risk of eye strain during long viewing sessions.

Audio

A new perspective on laptop audio

Designed with help from the audio experts at Dirac, a professional audio solution provider, the audio system delivers the most immersive, clear, and balanced sound experience you’ve ever heard on a PC, laptop or tablet. You’ll hear a wider and deeper soundscape than you could imagine, unleashing the full audio potential of your laptop.

Volume Booster

Upgrade your audio experience

ASUS Audio Booster uses unique audio algorithms to boost audio volume up to 1.5x and take your audio experience to the next level.

Design Highlight

Choose your color

Vivobook 17 has a lid with a special raised logo tag, and it’s available in your choice of three eye-catching colors: charming Quiet Blue, Cool Silver, or cozy Terra Cotta — just pick your favorite! It’s slim enough to pop unobtrusively into any backpack, and light enough for easy one-handed carrying.

ErgoSense

ASUS ErgoSense keyboard, comfortable typing experience

Your comfort is our highest priority. That’s why the ASUS ErgoSense keyboard has an incredibly satisfying feel, with the optimum key bounce and travel calculated with fine-tuned precision. Experience the ErgoSense keyboard and you’ll soon find yourself cruising effortlessly through your work.

Full-sized keyboard

19.05 mm

The full-size 19.05 mm key pitch is the same as a desktop keyboard so you can whizz through your work with superb typing comfort and accuracy.

Dished key caps

0.2 mm

The 0.2 mm key-cap dish is designed to match the shape of your fingertips so your fingers are gently guided to the ideal contact point with the keys.

Long key travel

1.4 mm

The long 1.4 mm key travel lets you type without having to use too much force. And the special ASUS-designed rubber dome guarantees your click force is met with just the right tactile bump you need for a nice grip.

0.1 mm key cap relief

When fully depressed, the keys on the ErgoSense keyboard don’t sink below the level of the keyboard deck. The key caps remain at least 0.1 mm above the chassis surface, providing you with a comfortable, ergonomic typing experience.

Enhance number key layout

Blitz through data-crunching tasks with the enhanced number key layout! This features hotkeys for the calculator, CE and +/- functions, along with increased spacing to match the full-size key pitch for more intuitive number entry.

Optimal click ratio: Engineered to perfection

The feel of a keyboard depends on the crucial ratio between the peak force (also known as the actuation force) and the contact force. Peak force occurs when you press down on the key and reach the maximum force that the key's underlying rubber dome can withstand without deflecting. Contact force occurs when the bottom of the key touches the circuit board to trigger an electronic signal, which in turn generates the action appropriate to the key. To achieve the most natural feel for a keyboard, ASUS keyboard experts have scientifically determined that the optimal ergonomic click ratio for a key is between 45-60%. These forces are precisely measured and tuned using the ASUS-designed rubber domes beneath the keys.

ASUS Antimicrobial Guard Plus
Inhibit 99% of COVID-19, flu virus & bacteria*
ASUS Antimicrobial Guard Plus is applied to frequently touched areas of your laptop to help keep it hygienic. This technology uses a denser treatment* that inhibits viruses and bacteria. And it is scientifically shown — using the ISO 2170210 and 2219611 standards — to inhibit virus and bacteria growth by more than 99% over a 24-hour period4. Strains used for the tests include the SARS-CoV-2 (COVID-19), H3N2 (Influenza A) and the E. coli bacterium12.
* ISO 21702 tests for COVID-19, H3N2, H1N1 and ISO 22196 tests for Staphylococcus and E. coli.
* Treatments13 are approved by US FIFRA14 & EU BPR15.

ASUS Antimicrobial Guard Plus
Viruses and bacteria inhibition
Viruses and bacteria are everywhere in our daily life. Antimicrobial Guard Plus inhibits all viruses and bacteria with an envelope (the outermost layer of many types of viruses and bacteria) from the surface of the protected parts. ISO 21702 testing shows that it can inhibit the growth of SARS-CoV-2 (COVID-19), H1N1, H3N2 (Influenza A) and harmful bacteria.

SARS-CoV-2 virus (COVID-19)

Since 2020, COVID-19 has ravaged the globe. More than 580M people17 worldwide have been infected.

Influenza A (H3N2)

The influenza A and B viruses that routinely spread in people are responsible for seasonal flu epidemics each year18.

E. coli

Escherichia coli (abbreviated as E. coli) are bacteria found in the environment, foods. Although most strains of E. coli are harmless, others can make you sick19.

ASUS Antimicrobial Guard Plus
Silver ions prevents 99% reproduction
ASUS Antimicrobial Guard Plus is a surface coating20 on the laptop21 that contains positively-charged silver ions. Silver ions and negatively-charged microbial cells are attracted to each other and then pierce the surface to damage their structure, inhibiting reproduction.

Without ASUS Antimicrobial Guard Plus, an estimated sample of 10,000 (pfu/ml) cells grew to 28,000 (pfu/ml). Performing the same test with Antimicrobial Guard Plus saw the count reduced to just 16 (pfu/ml) — a growth restriction of more than 99%.

User Experience
User friendly design

Unlock in one touch

Accessing your device has never been easier or more secure! With the built-in fingerprint sensor5 in the touchpad and Windows Hello, there's no need to type in your password every time — all you need is a single touch!

Physical webcam privacy shield

Vivobook 17 takes your privacy and security seriously. There’s an integrated privacy shield that slides over the webcam for instant privacy, shielding you from prying eyes and disturbances.

Wide open for sharing

Vivobook 17 features a precision-engineered, lay-flat hinge that makes it easy to share content with others, or collaborate with a group of people around a table.

Connectivity

Perfect in every detail

Vivobook 17 keeps you fully connected with its comprehensive I/O ports. There are one USB-C® 3.2 Gen 1 port, two USB 3.2 Gen 1 Type-A ports, a USB 2.0 port, HDMI® output and an audio combo jack — so it’s easy to connect all your existing peripherals, displays and projectors.

Military-grade

World’s most strictly tested US military-grade laptop durability

ASUS laptops6 are engineered with extraordinary toughness meet the exacting US MIL-STD-810H military-grade standard, undergoing 12 rigorous test methods and 26 punishing test procedures — exceeding industry standards. The upshot is a range of products that are renowned for reliability and durability. These factors also inherently benefit longevity and thus sustainability, so you can work, travel or relax with the confidence that your ASUS laptop is ready for the real world — today, and long into the future.

AI Noise Cancelation

Next-level AI noise-canceling audio technology

To provide exceptional remote-working and video-conferencing experiences, features ASUS AI Noise-Canceling Technology that employs machine learning in order to isolate unwanted noise from human speech. This technology helps to filter out ambient noise for optimum group conference-call quality. The ASUS AI Noise-Canceling Microphone feature in the MyASUS app can filter out ambient noise — so you’ll hear what everyone else is saying.

Try the demo to experience the amazing difference that AI Noise-Canceling Technology can make in different environments.

Press play to experience ASUS AI Noise-Canceling Technology

Turn on your device audio to hear the difference.

Conference Call

Conference calls with more possibilities

Conference calls can be single-presenter or multi-presenter, gathered around a single laptop with voices coming from various directions. With the upgraded system enabled via the MyASUS app, it detects and optimizes audio from either one direction or from all directions — ensuring top conference call audio quality.

Single presenter conference call

Single-presenter conference call mode can filter out noise and other voices, and ensures only the voice in front of laptop can be heard. When you switch on the Target Speaker Tracking mode it can even target and track new talkers within a 180° arc, making the feature ideal for recording large groups as well as for individuals.

Multi-presenter conference call

Multi-presenter conference call mode filters out ambient noise whilst identifying multiple voices from all directions and distances, so all voices can be heard more clearly.

3DNR

Standout webcam effect – ASUS 3DNR

ASUS 3D Noise Reduction (3DNR) Technology significantly upgrades the webcam image clarity for clearer conference calls.

Software

Truly personalized workflow

MyASUS hosts a collection of handy ASUS apps and tools that help you get more out of your laptop. GlideX is a powerful cross-device screen-sharing solution. ScreenXpert helps you to manage app windows across displays connected to your ASUS PC, giving you full control of your workflow!

MyASUS

MyASUS

MyASUS provides easy access to ASUS apps that are designed to help you maintain your system, update your software, optimize your PC’s performance, and contact ASUS for after-sales support.

GlideX

GlideX

GlideX is a cross-device screen-sharing solution that uses wired or wireless connections to give you a bigger and better space for work and play. GlideX optimizes your workflow in the blink of an eye!

ScreenXpert

ScreenXpert for ASUS PCs

ScreenXpert for ASUS PCs — which you can download from Microsoft Store or find in your PC’s Start menu — helps you to manage app windows across displays connected to your ASUS PC and puts you in full control of your workflow!

Techninė specifikacija

Design	
Product type	Laptop
Product colour	Silver
Form factor	Clamshell
Colour name	Cool Silver
Housing material	Plastic
Display back cover material	Plastic
Market positioning	Home
Introduction year	2023
Display	
Display diagonal	43.9 cm (17.3")
Display resolution	1920 x 1080 pixels
Touchscreen	No
HD type	Full HD
Panel type	IPS-Level
LED backlight	Yes
Native aspect ratio	16:9
Anti-glare screen	Yes
Display brightness	250 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Processor	

Processor family	Intel Core 5
Processor manufacturer	Intel
Processor model	120U
Processor generation	Intel Core (Series 1)
Processor cores	10
Processor threads	12
Processor boost frequency	5 GHz
Performance cores	2
Efficient cores	8
Performance-core Max Turbo Frequency	5 GHz
Efficient-core Max Turbo Frequency	3.8 GHz
Performance-core base frequency	1.4 GHz
Efficient-core base frequency	0.9 GHz
Processor cache	12 MB
Processor cache type	Smart Cache
Processor base power	15 W
Maximum turbo power	55 W
Memory	
Internal memory	8 GB
Maximum internal memory	16 GB
Internal memory type	DDR5-SDRAM
Memory form factor	On-board + SO-DIMM
Memory slots	1x SO-DIMM
Storage	
Total storage capacity	512 GB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
Card reader integrated	No
Graphics	

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

On-board graphics card	Yes
Discrete graphics card	No
Discrete graphics card model	Not available
On-board graphics card model	Intel® Graphics
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics

Audio

Audio system	SonicMaster
Built-in microphone	Yes

Camera

Front camera	Yes
Front camera resolution	1280 x 720 pixels
Front camera HD type	HD
Privacy camera	Yes
Privacy type	Privacy shutter

Network

Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Antenna type	1x1
Ethernet LAN	No
Bluetooth	Yes
Bluetooth version	5.2

Ports & interfaces

USB 2.0 ports quantity	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	2
HDMI ports quantity	1
HDMI version	1.4
Combo headphone/mic port	Yes

Keyboard

Numeric keypad	Yes
Pointing device	Touchpad
Keyboard layout	QWERTZ

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Keyboard language	German
Software	
Operating system installed	No
Battery	
Battery capacity	50 Wh
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Power	
USB Type-C charging port	Yes
USB Type-C required charging power (min)	33 W
USB Type-C required charging power (max)	48 W
AC adapter power	48 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	2.4 A
AC adapter output voltage	20 V
USB Power Delivery (USB PD)	Yes
Security	
Trusted Platform Module (TPM)	Yes
Password protection	Yes
Password protection type	BIOS, User
Certificates	
Compliance certificates	REACH
Sustainability	
Sustainability certificates	EPEAT Silver, ENERGY STAR
Weight & dimensions	
Weight	2.1 kg
Width	399.3 mm
Depth	254.3 mm
Height	19.9 mm
Packaging data	
Package width	515 mm
Package depth	65 mm
Package height	305 mm

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Packaging content	
AC adapter included	Yes

Energijos efektyvumas ir ekologinis projektavimas

Įkroviklis: Charger included · 33–48 W · USB PD

Dokumentai ir vaizdo įrašai

- User manual
- Safety data sheet
- Vaizdo įrašas 1 objects.icecat.biz/objects/148130838_77571521.mp4
- Vaizdo įrašas 2 objects.icecat.biz/objects/148130838_77571203.mp4

Gamintojo ir saugos informacija

MANUFACTURER

ASUSTeK Computer Inc
Li-Te Road 15, 112 Taipei, TW
asus.com

EU RESPONSIBLE PERSON

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channel.asus.com

DISTRIBUTOR

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V. Nagevičiaus g. 3, LT-08237 Vilnius
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Saugos dokumentai

- Safety data sheet