/505

## ASUS V16 V3607VM-RP033W Intel Core 7 240H Laptop 40.6 cm (16") WUXGA 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5060 Wi-Fi 6 (802.11ax) Windows 11 Home Black

Brand : ASUS

Product family: V16

Product code: 90NB16K1-M004R0

Product name : V3607VM-RP033W

Intel Core 7 240H (24MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") WUXGA 1920 x 1200, Intel Graphics, NVIDIA GeForce RTX 5060 (8GB GDDR7), WLAN, Webcam, Windows 11 Home 64-bit

ASUS V16 V3607VM-RP033W Intel Core 7 240H Laptop 40.6 cm (16") WUXGA 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5060 Wi-Fi 6 (802.11ax) Windows 11 Home Black:

## Game On, Create Smart

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 an Intel® Core™ 7 processor and a GeForce RTX™ 50 Series Laptop GPU1, 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.

| Design   |                       | Audio  |   |
|--|-----------------------|--|---|
| Colour name Matte Black<br>Product type * Laptop<br>Product colour * Black | Matte Black           | Built-in microphone                                  | 1   |
|  | 1 1                   | Camera   |   |
|  |                       | Front camera   | 1   |
| Form factor *  | Clamshell<br>Plastic  | Front camera resolution                              | 1920 x 1080 pixels  |
| Housing material<br>Market positioning                                     | Home                  | Front camera HD type                                 | Full HD   |
| Introduction year  | 2025                  | Privacy camera                                       | 1   |
| Display  |                       | Privacy type   | Privacy shutter   |
| Display diagonal *   | 40.6 cm (16")         | Network  |   |
| Display resolution *   | 1920 x 1200 pixels    | Top Wi-Fi standard *                                 | Wi-Fi 6 (802.11ax)  |
| Touchscreen *  | ×                     | Wi-Fi standards                                      | Wi-Fi 6 (802.11ax)  |
| HD type  | WUXGA                 | Mobile network connection *                          | ×   |
| LED backlight  | 1                     | Antenna type   | 2x2   |
| Native aspect ratio  | 16:10                 | Ethernet LAN   | ×   |
| Anti-glare screen  | 1                     | Bluetooth  | <ul> <li>Image: A set of the set of the</li></ul> |
| Display brightness   | 300 cd/m <sup>2</sup> | Bluetooth version                                    | 5.3   |
| RGB colour space   | NTSC                  | Ports & interfaces                                   |   |
| Colour gamut<br>Maximum refresh rate                                       | 45%<br>144 Hz         | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *    | 2   |
| Processor  |                       | USB 3.2 Gen 1 (3.1 Gen 1) Type-C<br>ports quantity * | 1   |
| Processor manufacturer *   | Intel                 | HDMI ports quantity *                                | 1   |
| Processor family *   | Intel Core 7          | HDMI version   | 2.1   |
| Processor generation   | Intel Core (Series 2) | Combo headphone/mic port                             | 1   |
| Processor cores10Processor threads16                                       |                       | USB Type-C DisplayPort Alternate<br>Mode             | <ul> <li>Image: A start of the start of</li></ul> |
|  |                       | Performance  |   |
| Performance cores  | 6                     | Repairability index                                  | 8.8   |







| Processor  |                                 | Keyboard                           |   |
|--|---------------------------------|------------------------------------|---|
| Efficient cores  | 4                               | Pointing device                    | Touchpad  |
| Performance-core Max Turbo                                     | 5.2 GHz                         | Numeric keypad *                   | 1   |
| Frequency<br>Efficient-core Max Turbo Frequency                | 4 GHz                           | Keyboard backlit                   | <ul> <li>Image: A set of the set of the</li></ul> |
| Performance-core base frequency                                | 2.5 GHz                         | Software                           |   |
| Efficient-core base frequency                                  | 1.8 GHz                         | Operating system architecture      | 64-bit  |
| Processor cache  | 24 MB                           |                                    | 1-month trial for new Microsoft 365   |
| Processor cache type   | Smart Cache                     | Trial software                     | customers. Credit card required,  |
| Processor base power   | 45 W                            |                                    | McAfee 30 days  |
| Maximum turbo power  | 115 W                           | Operating system installed *       | Windows 11 Home<br>One-Month Membership of Adobe  |
| Memory   |                                 |                                    | Creative Cloud All Apps, Individual.  |
| Internal memory *  | 16 GB                           | Bundled software                   | The redemption duration from September 15, 2021 to August 31,   |
| Internal memory type   | DDR5-SDRAM                      |                                    | 2025.   |
| Memory form factor   | SO-DIMM                         | Battery                            |   |
| Memory slots<br>Maximum internal memory *                      | 2x SO-DIMM<br>32 GB             | Battery technology                 | Lithium-Ion (Li-Ion)  |
|  | 52 00                           | Number of battery cells            | 3   |
| Storage  |                                 | Battery capacity *                 | 63 Wh   |
| Total storage capacity *                                       | 1 TB                            | Power                              |   |
| Storage media *<br>Total SSDs capacity                         | SSD<br>1 TB                     | AC adapter power                   | 150 W   |
| Number of SSDs installed                                       | 1                               | AC adapter frequency               | 50 - 60 Hz  |
| SSD capacity   | і<br>1 ТВ                       | AC adapter input voltage           | 100 - 240 V   |
| SSD interface  | PCI Express 4.0                 | AC adapter output current          | 7.5 A   |
| NVMe   | I di 200 110                    | AC adapter output voltage          | 20 V  |
| SSD form factor  | M.2                             | DC-in jack                         | 1   |
| Optical drive type *   | ×                               | USB Type-C charging port *         | ✓   |
| Card reader integrated   | ×                               | USB Power Delivery (USB PD)        | 1   |
| -  | ~                               | Security                           |   |
| Graphics   |                                 | Trusted Platform Module (TPM)      | 1   |
| Discrete GPU manufacturer                                      |                                 | Password protection                |   |
| Discrete graphics card model *                                 | NVIDIA GeForce RTX 5060<br>8 GB | Password protection type           | BIOS, User  |
| Discrete graphics card memory<br>Discrete graphics memory type | GDDR7                           |                                    |   |
| On-board graphics card *                                       | <ul> <li></li> <li></li> </ul>  | Certificates                       | REACH   |
| On-board GPU manufacturer                                      | Intel                           | Compliance certificates            | REACH   |
| Discrete graphics card *                                       | ✓ ·                             | Sustainability                     |   |
| On-board graphics card family                                  | Intel Graphics                  | Sustainability certificates        | ENERGY STAR, EPEAT Silver   |
| On-board graphics card model *                                 | Intel Graphics                  | Weight & dimensions                |   |
| Audio  |                                 | Width                              | 357 mm  |
| Audio system   | SonicMaster                     | Depth                              | 250.7 mm  |
|  |                                 | Height (front)                     | 1.8 cm  |
|  |                                 | Height (rear)                      | 2.2 cm  |
|  |                                 | Weight *                           | 1.95 kg   |
|  |                                 | Packaging content                  |   |
|  |                                 | Mouse included                     | ✓   |
|  |                                 | Mouse connectivity                 | Wired   |
|  |                                 | Mouse included on selected markets | ✓   |

AC adapter included \*

Bag included

1

.





4711636117272

0199291117273



199291117273

**Catalog Object Cloud** 



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.