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ASUS Vivobook 15X OLED (M1503, AMD Ryzen 5000 series)

Overview   Laptop-OLED   Tech Specs   Review   Support

Model	M1503QA
Color	Quiet Blue Transparent Silver
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business No preinstalled OS Keep OS
Processor	AMD Ryzen™ 7 5800H/HS Mobile Processor (8-core/16-thread, 20MB cache, up to 4.4 GHz max boost) AMD Ryzen™ 5 5600H Mobile Processor (6-core/12-thread, 19MB cache, up to 4.2 GHz max boost) *The R7-5800H and R7-5800HS have the same performance on ASUS laptops due to ASUS's innovative thermal design and clock boost technology.
Graphics	AMD Radeon™ Graphics
Display	15.6-inch, FHD (1920 x 1080) OLED 16:9 aspect ratio, 0.2ms response time, 60Hz refresh rate, 600nits HDR peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, VESA CERTIFIED Display HDR True Black 600, 1.07 billion colors, PANTONE Validated, Glossy display, 70% less harmful blue light, SGS Eye Care Display, Non-touch screen, (Screen-to-body ratio)86% 15.6-inch, 2.8K (2880 x 1620) OLED 16:9 aspect ratio, 0.2ms response time, 120Hz refresh rate, 600nits HDR peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, VESA CERTIFIED Display HDR True Black 600, 1.07 billion colors, PANTONE Validated, Glossy display, 70% less harmful blue light, SGS Eye Care Display, Non-touch screen, (Screen-to-body ratio)86%
Memory	8GB DDR4 on board 8GB DDR4 SO-DIMM Total system memory upgradeable to:16GB 8GB DDR4 on board Total system memory upgradeable to:16GB
Storage	512GB M.2 NVMe™ PCIe® 3.0 SSD 1TB M.2 NVMe™ PCIe® 3.0 SSD 256GB M.2 NVMe™ PCIe® 3.0 SSD
Expansion Slots (includes used)	1x DDR4 SO-DIMM slot 1x M.2 2280 PCIe 3.0x4
I/O Ports	1x USB 2.0 Type-A 1x USB 3.2 Gen 1 Type-C 2x USB 3.2 Gen 1 Type-A 1x HDMI 1.4 1x 3.5mm Combo Audio Jack 1x DC-in
Keyboard & Touchpad	Backlit Chiclet Keyboard with Num-key, 1.4mm Key-travel, Precision Touchpad Chiclet Keyboard with Num-key, 1.4mm Key-travel, Precision Touchpad
Camera	720p HD camera With privacy shutter
Audio	SonicMaster Built-in speaker Built-in array microphone with Cortana voice-recognition support
Network and Communication	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5
Battery	70WHrs, 3S1P, 3-cell Li-ion
Power Supply	ø4.5, 90W AC Adapter, Output: 19V DC, 4.74A, 90W, Input: 100~240V AC 50/60Hz universal
Weight	1.70 kg (3.75 lbs)
Dimensions (W x D x H)	35.68 x 22.76 x 1.99 ~ 1.99 cm (14.05" x 8.96" x 0.78" ~ 0.78")

Built-in Apps

MyASUS
GlideX

MyASUS Features

System diagnosis
Battery health charging
Fan Profile
Splendid
Function key lock
WiFi SmartConnect
Link to MyASUS
TaskFirst
Live update
ASUS OLED Care
AI Noise Canceling

ASUS Exclusive technology

ASUS Antimicrobial Guard

Microsoft Office

Office Home and Student 2021 included
1-month trial for new Microsoft 365 customers. Credit card required.
Microsoft Office Home & Business 2021
WPS Office Standard Edition (With license for 3 products)

Military Grade

US MIL-STD 810H military-grade standard

Ecolabels & Compliances

Energy star 8.0
RoHS
REACH

Security

BIOS Booting User Password Protection
Trusted Platform Module (Firmware TPM)
BIOS setup user password
McAfee® LiveSafe™
Fingerprint sensor integrated with Touchpad

Included in the Box

Wired optical mouse (USB)
Backpack
* Included accessories vary according to country and territory. Please check with your local ASUS retailer for details.

Disclaimer

This product has only been tested for compatibility with the Windows 11 operating system, and may encounter compatibility issues if Windows 10 or older OS versions are installed.

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

- Products certified by the Federal Communications Commission and Industry Canada will be distributed in the United States and Canada. Please visit the ASUS USA and ASUS Canada websites for information about locally available products.
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¹The Windows 11 upgrade will be delivered to qualifying devices late 2021 into 2022. Timing will vary by device. Certain features require specific hardware (see aka.ms/windows11-spec). ¹The Windows 11 upgrade will be delivered to qualifying devices late 2021 into 2022. Timing will vary by device. Certain features require specific hardware (see aka.ms/windows11-spec).

IPS stands for in-plane switching, a type of LED (a form of LCD) display panel technology.

Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.

The actual transfer speed of USB 3.0, 3.1, 3.2, and/or Type-C will vary depending on many factors including the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment.

Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

Product specifications may differ from country to country. We recommend that you check with your local dealers for the specifications of the products available in your country. Colors of products may not be perfectly accurate due to variations caused by photography and monitor settings.Due to photographic variables and conditions, actual product appearance may differ from images shown on this site.Although we endeavor to present the most accurate and comprehensive information at the time of publication, we reserve the right to make changes without prior notice.

- Price may not include extra fee, including tax、shipping、handling、recycling fee.
- For pricing information, ASUS is only entitled to set a recommendation resale price. All resellers are free to set their own price as they wish.

　* Result from Mobile Mark 2014 office productivity.

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