

We raden je aan om je lokale website te selecteren en bezoeken voor relevantere producten, promoties en evenementen.

[Stay here](#)[Naar je lokale website gaan](#)
[Overview](#) | [Tech Specs](#)


Model	FA401WV	FA401WU	FA401UV
Operating System	Windows 11 Pro Windows 11 Home No preinstalled OS	Windows 11 Pro Windows 11 Home No preinstalled OS	Windows 11 Pro Windows 11 Home No preinstalled OS
Processor	AMD Ryzen™ AI 9 HX 370 Processor 5.1GHz (36MB Cache, up to 5.1GHz, 12 cores, 24 Threads) AMD Ryzen™ AI up to 81 TOPs	AMD Ryzen™ AI 9 HX 370 Processor 5.1GHz (36MB Cache, up to 5.1GHz, 12 cores, 24 Threads) AMD Ryzen™ AI up to 81 TOPs	AMD Ryzen™ 7 8845HS Processor 3.8GHz (24MB Cache, up to 5.1 GHz, 8 cores, 16 Threads); AMD Ryzen™ AI up to 38 TOPs
Graphics	NVIDIA® GeForce RTX™ 4060 Laptop GPU 8GB GDDR6	NVIDIA® GeForce RTX™ 4050 Laptop GPU 6GB GDDR6	NVIDIA® GeForce RTX™ 4060 Laptop GPU 8GB GDDR6
Neural Processor	XDNA up to 50TOPs	XDNA up to 50TOPs	XDNA 16TOPs
Display	14-inch, 2.5K (2560 x 1600, WQXGA) 16:10 aspect ratio, IPS-level, Anti-glare display, sRGB:100.00%, Refresh Rate:165Hz, G-Sync, MUX Switch + NVIDIA® Advanced Optimus	14-inch, 2.5K (2560 x 1600, WQXGA) 16:10 aspect ratio, IPS-level, Anti-glare display, sRGB:100.00%, Refresh Rate:165Hz, G-Sync, MUX Switch + NVIDIA® Advanced Optimus	14-inch, 2.5K (2560 x 1600, WQXGA) 16:10 aspect ratio, IPS-level, Anti-glare display, sRGB:100.00%, Refresh Rate:165Hz, G-Sync, MUX Switch + NVIDIA® Advanced Optimus
Memory	16GB*2 LPDDR5X 7500 on board, Max Capacity:32GB 8GB*2 LPDDR5X 7500 on board, Max Capacity:16GB	16GB*2 LPDDR5X 7500 on board, Max Capacity:32GB 8GB*2 LPDDR5X 7500 on board, Max Capacity:16GB	16GB*2 LPDDR5X 7500 on board, Max Capacity:32GB 8GB*2 LPDDR5X 7500 on board, Max Capacity:16GB
Storage	2TB PCIe® 4.0 NVMe™ M.2 SSD 1TB PCIe® 4.0 NVMe™ M.2 SSD	2TB PCIe® 4.0 NVMe™ M.2 SSD 1TB PCIe® 4.0 NVMe™ M.2 SSD	2TB PCIe® 4.0 NVMe™ M.2 SSD 1TB PCIe® 4.0 NVMe™ M.2 SSD 512GB PCIe® 4.0 NVMe™ M.2 SSD
I/O Ports	1x 3.5mm Combo Audio Jack 1x HDMI 2.1 FRL 2x USB 3.2 Gen 2 Type-A 1x USB 3.2 Gen 2 Type-C support DisplayPort™ 1x Type C USB 4 support DisplayPort™ / power delivery 1x card reader (microSD) (UHS-II)	1x 3.5mm Combo Audio Jack 1x HDMI 2.1 FRL 2x USB 3.2 Gen 2 Type-A 1x USB 3.2 Gen 2 Type-C support DisplayPort™ 1x Type C USB 4 support DisplayPort™ / power delivery 1x card reader (microSD) (UHS-II)	1x 3.5mm Combo Audio Jack 1x HDMI 2.1 FRL 2x USB 3.2 Gen 2 Type-A 1x USB 3.2 Gen 2 Type-C support DisplayPort™ 1x Type C USB 4 support DisplayPort™ / power delivery 1x card reader (microSD) (UHS-II)
Keyboard and Touchpad	Backlit Chiclet Keyboard Single Light Touchpad With Copilot key *Copilot in Windows (in preview) is rolling out gradually within the latest update to Windows 11 in select global markets. Timing of availability varies by device and market. Learn more: https://www.microsoft.com/en- us/windows/copilot-ai-features?r=1#faq	Backlit Chiclet Keyboard Single Light Touchpad With Copilot key *Copilot in Windows (in preview) is rolling out gradually within the latest update to Windows 11 in select global markets. Timing of availability varies by device and market. Learn more: https://www.microsoft.com/en- us/windows/copilot-ai-features?r=1#faq	Backlit Chiclet Keyboard Single Light Touchpad With Copilot key *Copilot in Windows (in preview) is rolling out gradually within the latest update to Windows 11 in select global markets. Timing of availability varies by device and market. Learn more: https://www.microsoft.com/en- us/windows/copilot-ai-features?r=1#faq
Camera	1080P FHD IR Camera for Windows Hello	1080P FHD IR Camera for Windows Hello	1080P FHD IR Camera for Windows Hello
Audio	Dolby Atmos AI noise-canceling technology Hi-Res certification (for headphone) Support Microsoft Cortana near field/far field Built-in array microphone 2-speaker system	Dolby Atmos AI noise-canceling technology Hi-Res certification (for headphone) Support Microsoft Cortana near field/far field Built-in array microphone 2-speaker system	Dolby Atmos AI noise-canceling technology Hi-Res certification (for headphone) Support Microsoft Cortana near field/far field Built-in array microphone 2-speaker system
Network and Communication	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
Battery	73WHrs, 451P, 4-cell Li-ion	73WHrs, 451P, 4-cell Li-ion	73WHrs, 451P, 4-cell Li-ion
Power Supply	Rectangle Conn, 200W AC Adapter, Output: 20V DC, 10A, 200W, Input: 100-240V AC, 50/60Hz universal	Rectangle Conn, 200W AC Adapter, Output: 20V DC, 10A, 200W, Input: 100-240V AC, 50/60Hz universal	Rectangle Conn, 200W AC Adapter, Output: 20V DC, 10A, 200W, Input: 100-240V AC, 50/60Hz universal
Weight	1.46 Kg (3.22 lbs)	1.46 Kg (3.22 lbs)	1.46 Kg (3.22 lbs)



Dimensions (W x D x H)	31.1 x 22.7 x 1.69 ~ 1.99 cm (12.24" x 8.94" x 0.67" ~ 0.78")	31.1 x 22.7 x 1.69 ~ 1.99 cm (12.24" x 8.94" x 0.67" ~ 0.78")	31.1 x 22.7 x 1.69 ~ 1.99 cm (12.24" x 8.94" x 0.67" ~ 0.78")
Microsoft Office	1-month trial for new Microsoft 365 customers. Credit card required.	1-month trial for new Microsoft 365 customers. Credit card required.	1-month trial for new Microsoft 365 customers. Credit card required.
Xbox Game Pass	Xbox Game Pass Ultimate_3 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass Ultimate. Eligible markets are determined at activation. Game catalog varies by region, device, and time.)	Xbox Game Pass Ultimate_3 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass Ultimate. Eligible markets are determined at activation. Game catalog varies by region, device, and time.)	Xbox Game Pass Ultimate_3 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass Ultimate. Eligible markets are determined at activation. Game catalog varies by region, device, and time.)
Ecolabels & Compliances	ENERGY STAR® EPEAT Silver	ENERGY STAR® EPEAT Silver	ENERGY STAR® EPEAT Silver
Security	BIOS Administrator Password and User Password Protection McAfee® 30 days free trial	BIOS Administrator Password and User Password Protection McAfee® 30 days free trial	BIOS Administrator Password and User Password Protection McAfee® 30 days free trial
Included in the Box	*Included accessories vary according to country and territory. Please check with your local ASUS retailer for details	*Included accessories vary according to country and territory. Please check with your local ASUS retailer for details	*Included accessories vary according to country and territory. Please check with your local ASUS retailer for details
Note	All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.	All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.	All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.



- 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.
- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
- Specifications and features vary by model, and all images are illustrative. Please refer to specification pages for full details.
- PCB color and bundled software versions are subject to change without notice.
- Brand and product names mentioned are trademarks of their respective companies.
- The terms HDMI and HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

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 trade marks 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.

***The standard Asus test environment for battery life is as follows: Windows operating system, display module with 150 nits of brightness, lighting off, and other application settings.**

Video Playback: Testing is done with Wi-Fi/Bluetooth off, Windows Power Plan set to Balanced, Taskbar Power Mode set to Battery Saver, system volume at 67%, and video at full screen, 1080p resolution.

Web Browsing: Testing is done with Wi-Fi/Bluetooth, Windows Power Plan set to Balanced, Taskbar Power Mode set to Better Battery, and using the Weblooper Top50 website in Google Chrome to play the video with a refresh time of 10 seconds.

***Factors that affect battery life include laptop configuration, power settings, and the way it is used. Battery capacity fades with its cycle count and age.**

***Quick-charging times apply when using the proper ASUS/ROG adapter included alongside the select model and the system is powered off (via the "shut down" command). In compatible scenarios, batteries can be recharged to 50% within 30 minutes under the optimal temperature range of 20-45 degrees Celsius. Charging times may vary +/- 10% due to system tolerance.**

The testing regime includes the requirements of both military-grade standards and ASUS quality tests, and varies depending on device. MIL-STD-810 testing is conducted on selected ASUS products only. Note that the MIL-STD-810 testing helps to ensure the quality of ASUS products but does not indicate a particular fitness for military use. The test is performed under laboratory conditions. Any damage caused by attempts to replicate these test conditions would be considered accidental, and would not be covered by the standard ASUS warranty. Additional coverage is available with ASUS Premium Care.

The actual HDMI version of the products should be checked in the product specifications page respectively.

Unit with RJ45 port does not support "Power over Ethernet" (PoE), only support data transmission.

Please note that this Xbox Game Pass offer must be redeemed within 180 days of activating Windows. Systems that have not activated Windows within two years of their manufacture date will be unable to redeem this offer.

[ASUS](#) [Laptops](#) [For Gaming](#) [TUF Gaming](#) [ASUS TUF Gaming A14 \(2024\)](#)

Shop and Learn

Mobile / Handhelds

Phones

Accessories

Laptops

For Home

For Work

For Creators

For Students

For Gaming

Accessories

Displays / Desktops

Monitors

Projectors

All-in-One PCs

Tower PCs

Gaming Tower PCs

NUCs

Mini PCs

Workstations

Accessories

Motherboards / Components

Motherboards

Graphics Cards

Cases

Cooling

Power Supply Units

Sound Cards

Optical Drives

Data Storage

External Graphics Docks

Networking / IoT / Servers

WiFi 7

WiFi 6

WiFi Routers

Whole Home Mesh WiFi System

Business Network Solutions

Wired Networking

Intelligent Robots

AIoT & Industrial Solutions

Servers

Smart Home

Accessories

Keyboards

Mice and Mouse Pads

Headsets and Audio

Streaming Kits

Apparel Bags and Gear

Cases and Protection

Adapters and Chargers

Docks Dongsles and Cable

Power Banks

Controller

Gimbal

Learn More

Asus Design Center

ASUSPRO

Automotive Solutions

AVC Licensing Notice

ASUS Blog

About Us

About ASUS

News

Investor Relations

Press Room

ASUSTOR Inc.

ASUS Cloud Corporation

UniMax Electronics Inc.

Support

Check Repair Status

Find Service Locations

Product Registration

Email Us

Call Us

Security Advisory

ASUS Support Videos

MyASUS

Sustainability

ESG

Environment

