

**ASUS Vivobook S 14X OLED (S5402, 12th Gen Intel)**
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<b>Model</b>	<b>S5402Z</b>
<b>Color</b>	Midnight Black Solar Silver Sand Grey
<b>Operating System</b>	Windows 11 Home - ASUS recommends Windows 11 Pro for business
<b>Processor</b>	Intel® Core™ i5-12500H Processor 2.5 GHz (18M Cache, up to 4.5 GHz, 4P+8E cores) Intel® Core™ i7-12700H Processor 2.3 GHz (24M Cache, up to 4.7 GHz, 6P+8E cores)
<b>Graphics</b>	Intel® Iris Xe Graphics *Intel Iris X® Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory. Intel Iris X® Graphics *Intel Iris X® Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory.
<b>Display</b>	14.5-inch, 2.8K (2880 x 1800) OLED 16:10 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, Glossy display, 70% less harmful blue light, SGS Eye Care Display, Non-touch screen, (Screen-to-body ratio)87%
<b>Memory</b>	8GB DDR4 on board 8GB DDR4 SO-DIMM Total system memory upgradeable to:16GB *Dual-channel memory support requires at least one SO-DIMM module. 8GB DDR4 on board 4GB DDR4 SO-DIMM Total system memory upgradeable to:16GB *Dual-channel memory support requires at least one SO-DIMM module. 4GB DDR4 on board 4GB DDR4 SO-DIMM Total system memory upgradeable to:12GB *Dual-channel memory support requires at least one SO-DIMM module.
<b>Storage</b>	512GB M.2 NVMe™ PCIe® 4.0 SSD 1TB M.2 NVMe™ PCIe® 4.0 SSD 256GB M.2 NVMe™ PCIe® 4.0 SSD 512GB M.2 NVMe™ PCIe® 3.0 SSD 1TB M.2 NVMe™ PCIe® 3.0 SSD
<b>Expansion Slots (includes used)</b>	1x DDR4 SO-DIMM slot
<b>I/O Ports</b>	1x USB 2.0 Type-A 1x USB 3.2 Gen 1 Type-A 2x Thunderbolt™ 4 supports display / power delivery 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack
<b>Keyboard &amp; Touchpad</b>	Backlit Chiclet Keyboard, 1.4mm Key-travel, Precision Touchpad Backlit Chiclet Keyboard, 1.4mm Key-travel, Precision Touchpad, Support NumberPad (Optional)
<b>Camera</b>	720p HD camera With privacy shutter
<b>Audio</b>	Smart Amp Technology Built-in speaker Built-in array microphone harman/kardon (Mainstream) with Cortana voice-recognition support
<b>Network and Communication</b>	Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5 Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth 5
<b>Battery</b>	70WHrs, 3S1P, 3-cell Li-ion
<b>Power Supply</b>	TYPE-C, 90W AC Adapter, Output 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal
<b>Weight</b>	1.63 kg (3.59 lbs)

**Dimensions (W x D x H)** 32.23 x 23.09 x 1.79 ~ 1.79 cm (12.69" x 9.09" x 0.70" ~ 0.70")

**Built-in Apps** MyASUS  
ScreenXpert  
GlideX

**MyASUS Features** System diagnosis  
Battery health charging  
Fan Profile  
Splendid  
Tru2Life  
Function key lock  
WiFi SmartConnect  
Link to MyASUS  
TaskFirst  
Live update  
ASUS OLED Care  
QC fastcharge  
AI Noise Canceling

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

**Ecolabels & Compliances** Energy star 8.0  
RoHS  
REACH

**Security** BIOS Booting User Password Protection  
Trusted Platform Module (Firmware TPM)  
McAfee® LiveSafe™  
Fingerprint sensor integrated with Power Key

**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.



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- 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.

\*The 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). The 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.

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- 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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