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ASUS Vivobook S 16 OLED (S5606)

Overview   Laptop-OLED   Tech Specs

Viewing 1 - 1 of 1

Model	S5606MA
Color	Mist Blue Neutral Black
Operating System	Windows 11 Pro - ASUS recommends Windows 11 Pro for business
Processor	Intel® Core™ Ultra 9 Processor 185H 2.3 GHz (24MB Cache, up to 5.1 GHz, 16 cores, 22 Threads); Intel® AI Boost NPU
Graphics	Intel® Arc™ Graphics
Neural Processor	Intel® AI Boost NPU
Display	16.0-inch, 3.2K (3200 x 2000) OLED 16:10 aspect ratio, 120Hz refresh rate, 400nits, 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, TÜV Rheinland-certified, Non-touch screen, (Screen-to-body ratio)83%
Memory	16GB LPDDR5X on board Max Total system memory up to:16GB
Storage	1TB M.2 NVMe™ PCIe® 4.0 SSD
I/O Ports	2x 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 Micro SD card reader
Keyboard & Touchpad	Backlit Chiclet Keyboard 1-Zone RGB with Num-key, 1.5mm Key-travel, Precision touchpad
Camera	FHD camera with IR function to support Windows Hello With privacy shutter
Audio	Smart Amp Technology Built-in speaker Built-in microphone Built-in array microphone harman/kardon (Mainstream)
Network and Communication	Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
Battery	75WHrs, 4S1P, 4-cell Li-ion
Power Supply	TYPE-C, 90W AC Adapter, Output 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal
Weight	1.50 kg (3.31 lbs)
Dimensions (W x D x H)	35.36 x 24.69 x 1.39 ~ 1.59 cm (13.92" x 9.72" x 0.55" ~ 0.63")
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

Military Grade

US MIL-STD 810H military-grade standard

Ecolabels & Compliances

Energy star 8.0
RoHS
REACH

Security

Trusted Platform Module (Firmware TPM)
BIOS setup user password
McAfee®
IR webcam with Windows Hello support

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.

OLED

OLED

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

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