

Model	V501SV / 90PF05Y3-M008K0
Size	8.6L
Color	Black
Form Factor	Small form factor
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Processor	Intel® Core™ 5 Processor 210H 2.2 GHz (12MB Cache, up to 4.8 GHz, 8 Cores, 12 Threads)
CPU Cooler	Air Cooler
DIMM Memory	16GB DDR5 SO-DIMM
Memory Speed	Memory speed is 5600 MT/s, but run at 4800~5200 MT/s.
Memory Max.	64GB
Integrated GPU	Intel® Graphics
Storage	512GB M.2 2280 NVMe™ PCIe® 4.0 SSD
LAN	Intel WGI219V 10/100/1000 Mbps, non-vPro
Audio	High Definition 7.1 Channel Audio
Wireless	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.4 Wireless Card
Power Supply	180W power supply (80+ Bronze, peak 228W)
Rear I/O Port	<ul style="list-style-type: none"> <li>1x RJ45 Gigabit Ethernet</li> <li>1x HDMI 1.4</li> <li>1x Displayport 1.4</li> <li>1x 7.1 channel audio (microphone, line-out, Line-in)</li> <li>1x Kensington lock</li> <li>1x Padlock loop</li> <li>4x USB 2.0 Type-A</li> </ul>
Front I/O Port	<ul style="list-style-type: none"> <li>1x 3.5mm combo audio jack</li> <li>1x USB 3.2 Gen 1 Type-C</li> <li>2x USB 3.2 Gen 1 Type-A</li> </ul>
Drive Bay	3.5" x 1
Serial ATA	2 x SATA 6.0Gb/s ports
Expansion Slot(includes used)	<ul style="list-style-type: none"> <li>1x PCIe® 4.0 x 16 (operating at PCIe® 4.0 x8)</li> <li>1x M.2 connector for WiFi</li> <li>2x M.2 2280 connector for storage</li> <li>2x DDR5 SO-DIMM slot</li> </ul>
Keyboard & Mouse	<ul style="list-style-type: none"> <li>Wired keyboard (USB)</li> <li>Wired optical mouse (USB)</li> </ul>



<b>Dimension (WxDxH)</b>	09.46 x 29.43 x 30.86 cm (3.72" x 11.59" x 12.15")
<b>Weight</b>	05.06 kg (11.16 lbs)
<b>My ASUS features</b>	System diagnosis Fan profile AppDeals
<b>MyExpert Features</b>	N/A
<b>Built-in Apps</b>	MyASUS
<b>Adobe Creative Cloud Hard Bundle</b>	1-month Adobe Creative Cloud Hard Bundle  *Terms and exclusions apply. Offer only available in eligible markets. Eligible markets are determined at activation, and varies by region, device, and time.
<b>Security</b>	BIOS Integrity Measurement Support HDD User Password Protection and Security Intel CSME Firmware Resilience Intel® BIOS Guard Intel® Boot Guard Kensington Security Slot™(7x 3mm) Microsoft Security Level 2 Padlock loop Trusted Platform Module (Firmware TPM)
<b>Antivirus</b>	McAfee® 30 days free trial
<b>Ecolabels &amp; Compliances</b>	EPEAT Silver Energy star 9.0 REACH RoHS
<b>Base Warranty</b>	2Y Pick up/ return
<b>Recommended Warranty Package Part number//Extension and/or upgrade service from base warran</b>	ACX11-000601PF//1Y Extension ACX13-006910PF//1Y Extension; 3Y OnSite Service(Next Business Day)*upgrade ACX13-006982PF//3Y Extension; 5Y OnSite Service(Next Business Day)*upgrade *If you would like to know the details, please contact your sales teams.
<b>Sustainable Material_Front bezel</b>	65% (Inkwell Grey) \ 60% (White) PCR recycled plastic front bezel
<b>Sustainable Material_I/O bezel</b>	65% (Inkwell Grey) \ 60% (White) PCR recycled plastic I/O bezel