

**ASUS**

**VivoBook 16X S1603QA-MB119W**



# Caractéristiques Techniques

<b>Part No</b>	90NBOY82-M006K0
<b>Model Name</b>	S1603QA-MB119W
<b>EAN Code</b>	4711081860679
<b>UPC Code</b>	195553860673
<b>Operating System</b>	Windows 11 Home - ASUS recommends Windows 11 Pro for business
<b>Office</b>	1-month trial for new Microsoft 365 customers. Credit card required.
<b>LCD cover-material</b>	Plastic
<b>LCD cover-color</b>	Transparent Silver
<b>Top case-material</b>	Plastic
<b>Top case-color</b>	Transparent Silver
<b>Bottom case-material</b>	Plastic
<b>Bottom case-color</b>	Transparent Silver
<b>Military grade</b>	US MIL-STD 810H military-grade standard
<b>Touch Panel</b>	N/A
<b>Panel Size</b>	16.0-inch
<b>Resolution</b>	WUXGA (1920 x 1200) 16:10 aspect ratio
<b>Brightness</b>	300nits
<b>Color gamut</b>	45% NTSC color gamut
<b>Color depth</b>	N/A for non-OLED
<b>Pantone</b>	N/A
<b>Glare</b>	Anti-glare display
<b>Screen-to-body ratio</b>	86 %
<b>Processor</b>	AMD Ryzen™ 7 5800H Mobile Processor (8-core/16-thread, 20MB cache, up to 4.4 GHz max boost)
<b>Chipset</b>	N/A
<b>Discrete/Share</b>	Share
<b>Intergrated GPU</b>	AMD Radeon™ Vega 7 Graphics
<b>VRAM</b>	N/A
<b>How to upgrade memory</b>	Upgradable Need to remove bottom/top case
<b>Expansion Slot(includes used)</b>	1x DDR4 SO-DIMM slot
<b>Total System Memory</b>	8GB DDR4 on board + 8GB DDR4 SO-DIMM
<b>On board memory</b>	8GB DDR4 on board
<b>DIMM Memory</b>	8GB DDR4 SO-DIMM
<b>Storage</b>	1TB M.2 NVMe™ PCIe® 3.0 SSD
<b>Front-facing camera</b>	720p HD camera With privacy shutter
<b>Wireless</b>	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth 5.2
<b>ScreenPad™</b>	N/A
<b>FingerPrint</b>	N/A
<b>I/O ports</b>	1x micro HDMI 1.4 1x 3.5mm Combo Audio Jack 1x USB 2.0 Type-A 1x USB 3.2 Gen 1 Type-C 2x USB 3.2 Gen 1 Type-A
<b>Audio</b>	SonicMaster
<b>Voice control</b>	with Cortana and Alexa voice-recognition support
<b>AC Adapter</b>	ø4.5, 90W AC Adapter, Output: 19V DC, 4.74A, 90W, Input: 100~240V AC 50/60Hz universal
<b>Battery</b>	50WHrs, 3S1P, 3-cell Li-ion
<b>Replaceable Battery</b>	No
<b>Keyboard type</b>	Backlit Chiclet Keyboard with Num-key
<b>Dimension (WxHxD)</b>	35.84 x 24.77 x 1.99 ~ 1.99 cm
<b>Weight (with Battery)</b>	1.80 kg
<b>Weight (without Battery)</b>	1.60 kg
<b>Security</b>	BIOS Booting User Password Protection BIOS setup user password Trusted Platform Module (Firmware TPM) McAfee LiveSafe™ 30-day trial
<b>Built-in Apps</b>	MyASUS
<b>Adobe Creative Cloud Hard Bundle</b>	One-Month Membership of Adobe Creative Cloud All Apps, Individual.  The redemption duration from September 15, 2021 to November 15, 2022.
<b>Reparability Index (for France)</b>	6.7