

**ASUS**

# ASUS Vivobook 17 S1704ZA-BX412W





# Caractéristiques techniques

<b>Part No</b>	90NB10F1-M00HLO
<b>Model Name</b>	S1704ZA-BX412W
<b>EAN Code</b>	4711387676950
<b>UPC Code</b>	197105676954
<b>BASE UNIT</b>	VSNB10F1-BU1200
<b>Marketing Name</b>	ASUS Vivobook 17
<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>	Cool Silver
<b>Top case-material</b>	Plastic
<b>Top case-color</b>	Cool Silver
<b>Keyboard color</b>	Silver
<b>Bottom case-material</b>	Plastic
<b>Bottom case-color</b>	Cool Silver
<b>Military grade</b>	US MIL-STD 810H military-grade standard
<b>Touch Panel</b>	Non-touch screen
<b>Panel Size</b>	17.3-inch
<b>Resolution</b>	HD+ (1600 x 900) 16:9 aspect ratio
<b>LED Backlit Unit</b>	LED Backlit
<b>Refresh rate</b>	60Hz refresh rate
<b>Brightness</b>	250nits
<b>Color gamut</b>	60% NTSC color gamut
<b>Glare</b>	Anti-glare display
<b>Screen-to-body ratio</b>	86%
<b>Processor</b>	Intel®Core™ i3-1215U Processor 1.2 GHz (10M Cache, up to 4.4 GHz, 6 cores)
<b>Chipset</b>	N/A
<b>Discrete/Share</b>	Share
<b>Intergrated GPU</b>	Intel® UHD Graphics
<b>Disclaimer for Intel Iris Xe</b>	*Intel Iris Xe™ Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory.
<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 1x M.2 2280 PCIe 4.0x4
<b>On board memory</b>	8GB DDR4 on board
<b>DIMM Memory</b>	8GB DDR4 SO-DIMM
<b>Total System Memory</b>	DDR4 16GB
<b>Disclaimer for memory</b>	*Dual-channel memory support requires at least one SO-DIMM module.
<b>Storage</b>	512GB M.2 NVMe™ PCIe® 3.0 SSD
<b>Front-facing camera</b>	720p HD camera ; With privacy shutter
<b>Wireless</b>	Wi-Fi 5(802.11ac) (Dual band) 1*1 + Bluetooth® 5.1 Wireless Card (*Bluetooth® version may change with OS version different.)
<b>Touchpad</b>	Precision touchpad
<b>FingerPrint</b>	N/A
<b>I/O ports</b>	1x USB 2.0 Type-A 1x USB 3.2 Gen 1 Type-C 2x USB 3.2 Gen 1 Type-A 1x HDMI 1.4 1x 3.5mm Combo Audio Jack 1x DC-in
<b>Audio</b>	SonicMaster Built-in speaker Built-in array microphone
<b>Voice control</b>	with Cortana voice-recognition support
<b>AC Adapter</b>	ø4.5, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal
<b>Battery</b>	50Whrs, 351P, 3-cell Li-ion
<b>Replaceable Battery</b>	No
<b>Keyboard type</b>	Chiclet Keyboard with Num-key
<b>Dimension (WxHxD)</b>	39.93 x 25.43 x 1.99 ~ 1.99 cm (15.72" x 10.01" x 0.78" ~ 0.78")
<b>Weight (with Battery)</b>	2.10 kg (4.63 lbs)
<b>Weight (without Battery)</b>	2.10 kg (4.63 lbs)
<b>Antivirus</b>	McAfee® 30 days free trial
<b>Security</b>	McAfee® 30 days free trial McAfee® BIOS Booting User Password Protection Trusted Platform Module (Firmware TPM)
<b>MyASUS feature</b>	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update AI Noise Canceling
<b>Built-in Apps</b>	MyASUS ScreenXpert GlideX
<b>Reparability Index (for France)</b>	7.8