

ASUS Vivobook S15 S513EA-BQ221T Intel® Core™ i7 i7-1165G7 Laptop 39,6 cm (15.6") Full HD 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Home Black

Brand : ASUS

Product family: Vivobook

Product code: 90NB0SG4-M02580

Product name : S513EA-BQ221T



ASUS Vivobook S15 S513EA-BQ221T. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-1165G7. Display diagonal: 39,6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 10 Home. Product colour: Black. Weight: 1,8 kg



Design		Network	
Product type *	Laptop	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Product colour *	Black	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Form factor *	Clamshell		
Display		Mobile network connection *	✗
Display diagonal *	39,6 cm (15.6")	Antenna type	2x2
Display resolution *	1920 x 1080 pixels	Ethernet LAN	✗
Touchscreen *	✗	Bluetooth	✓
HD type	Full HD	Bluetooth version	5.0
LED backlight	✓	Ports & interfaces	
Native aspect ratio	16:9	USB 2.0 ports quantity *	2
Display surface	Matt	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor		USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor manufacturer *	Intel	HDMI ports quantity *	1
Processor family *	Intel® Core™ i7	Combo headphone/mic port	✓
Processor generation	11th gen Intel® Core™ i7	Keyboard	
Processor model *	i7-1165G7	Pointing device	Touchpad
Processor cores	4	Numeric keypad *	✓
Processor boost frequency	4,7 GHz	Software	
Processor cache	12 MB	Operating system architecture	64-bit
Processor cache type	Smart Cache	Operating system installed *	Windows 10 Home
Configurable TDP-up frequency	2,8 GHz	Processor special features	
Configurable TDP-up	28 W	Intel Trusted Execution Technology	✗
Configurable TDP-down	12 W	Intel VT-x with Extended Page Tables (EPT)	✓
Configurable TDP-down frequency	1,2 GHz		
Memory			
Internal memory *	16 GB		
Internal memory type	DDR4-SDRAM		

Storage		Processor special features	
Total storage capacity *	512 GB	Intel Stable Image Platform Program (SIPP)	✗
Storage media *	SSD	Intel Software Guard Extensions (Intel SGX)	✗
Total SSDs capacity	512 GB	Idle States	✓
Number of SSDs installed	1	CPU configuration (max)	1
Solid-state drive capacity	512 GB	Embedded options available	✗
Solid-state drive interface	NVMe, PCI Express 3.0	Intel Virtualization Technology for Directed I/O (VT-d)	✓
NVMe	✓	Intel Virtualization Technology (VT-x)	✓
SSD form factor	M.2		
Optical drive type *	✗		
Card reader integrated	✓		
Compatible memory cards	MicroSD (TransFlash)		
Graphics		Battery	
Discrete graphics card model *	Not available	Battery technology	Lithium-Ion (Li-Ion)
On-board graphics card *	✓	Number of battery cells	3
Discrete graphics card *	✗	Battery capacity *	42 Wh
On-board graphics card family	Intel® Iris™ Graphics		
On-board graphics card model *	Intel Iris Xe Graphics		
Audio		Power	
Built-in microphone	✓	AC adapter power	45 W
Camera		AC adapter frequency	50/60 Hz
Front camera	✓	AC adapter input voltage	100 - 240 V
Front camera HD type	HD	AC adapter output current	2,37 A
		AC adapter output voltage	19 V
		Weight & dimensions	
		Width	359 mm
		Depth	235 mm
		Height	19,9 mm
		Weight *	1,8 kg



4718017872829

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.