



ASUS VivoBook 15 X1504ZA-NJ194W Laptop 39.6 cm (15.6") Full HD Intel® Core™ i7 i7-1255U 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver

Brand : ASUS

Product family: VivoBook

Product code: 90NB1022-M00FX0

Product name : X1504ZA-NJ194W



- Windows 11 Home 64-bit

- Intel Core i7-1255U (12MB Cache)

- 39.6 cm (15.6") Full HD 1920 x 1080

- 16GB DDR4-SDRAM (2 x 8) & 512GB SSD

Intel Core i7-1255U (12MB Cache), 16GB DDR4-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080, Intel Iris Xe Graphics, WLAN, Webcam, Windows 11 Home 64-bit

ASUS VivoBook 15 X1504ZA-NJ194W. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-1255U. 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 11 Home. Product colour: Silver. Weight: 1.7 kg



Design		Audio	
Colour name	Cool Silver	Audio system	SonicMaster
Product type *	Laptop	Built-in microphone	✓
Product colour *	Silver	Camera	
Form factor *	Clamshell	Front camera	✓
Housing material	Plastic	Front camera HD type	HD
Market positioning	Home	Privacy camera	✓
Introduction year	2023	Privacy type	Privacy shutter
Display		Network	
Display diagonal *	39.6 cm (15.6")	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display resolution *	1920 x 1080 pixels	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Mobile network connection *	✗
HD type	Full HD	Antenna type	1x1
LED backlight	✓	Ethernet LAN	✗
Native aspect ratio	16:9	Bluetooth	✓
Anti-glare screen	✓	Bluetooth version	5.3
Display brightness	250 cd/m ²	Ports & interfaces	
RGB colour space	NTSC	USB 2.0 ports quantity *	1
Colour gamut	45%	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor		USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor manufacturer *	Intel	HDMI ports quantity *	1
Processor generation	12th gen Intel® Core™ i7	HDMI version	1.4
Processor family *	Intel® Core™ i7	Charging port type	DC-in jack
Processor model *	i7-1255U	Power adapter barrel connector	4.5 mm
Processor boost frequency	4.7 GHz	Keyboard	
Efficient-core Max Turbo Frequency	3.5 GHz	Pointing device	Touchpad
Performance-core Max Turbo Frequency	4.7 GHz	Numeric keypad *	✓
Processor cores	10		

Processor		Software	
Processor cache	12 MB	Operating system architecture	64-bit
Processor cache type	Smart Cache	Trial software	1-month trial for new Microsoft 365 customers.
Configurable TDP-down	12 W	Operating system installed *	Windows 11 Home
Processor base power	15 W	Processor special features	
Maximum turbo power	55 W	CPU configuration (max)	1
Performance cores	2	Battery	
Efficient cores	8	Battery technology	Lithium-Ion (Li-Ion)
Memory		Number of battery cells	3
Internal memory *	16 GB	Battery capacity *	42 Wh
Internal memory type	DDR4-SDRAM	Power	
Memory form factor	On-board + SO-DIMM	AC adapter power	45 W
Memory layout (slots x size)	2 x 8 GB	AC adapter frequency	50 - 60 Hz
Memory slots	1x SO-DIMM	AC adapter input voltage	100 - 240 V
Maximum internal memory *	16 GB	AC adapter output current	2.37 A
Storage		AC adapter output voltage	19 V
Total storage capacity *	512 GB	Security	
Storage media *	SSD	Fingerprint reader	✗
Total SSDs capacity	512 GB	Trusted Platform Module (TPM)	✓
Number of SSDs installed	1	Password protection	✓
SSD capacity	512 GB	Password protection type	BIOS, User
SSD interface	PCI Express 3.0	Sustainability	
NVMe	✓	Sustainability compliance	✓
SSD form factor	M.2	Sustainability certificates	ENERGY STAR, REACH, RoHS
Optical drive type *	✗	Weight & dimensions	
Graphics		Width	359.7 mm
Discrete graphics card model *	Not available	Depth	232.5 mm
On-board graphics card *	✓	Height	17.9 mm
Discrete graphics card *	✗	Weight *	1.7 kg
On-board graphics card family	Intel Iris Xe Graphics		
On-board graphics card model *	Intel Iris Xe Graphics		



4711387235881



0197105235885



197105235885

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.