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ASUS V500 Mini Tower V500MV-13620H030W Intel® Core™ i7 i7-13620H 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Home PC Zwart, Grijs

Merk : ASUS

Productfamilie: V500 Mini Tower

Artikelcode: 90PF05R2-M00540

Productnaam :
V500MV-13620H030W

- Windows 11 Home 64-bit
- Intel Core i7-13620H (24MB Cache)
- 16GB (5600MHz) DDR5-SDRAM & 512GB SSD
Intel Core i7-13620H (24MB Cache), 16GB DDR5-SDRAM, 512GB SSD, Intel UHD Graphics, LAN, WLAN, Bluetooth, Windows 11 Home 64-bit
ASUS V500 Mini Tower V500MV-13620H030W. Processorfamilie: Intel® Core™ i7, Processormodel: i7-13620H. Intern geheugen: 16 GB, Intern geheugentype: DDR5-SDRAM, Kloksnelheid geheugen: 5600 MHz. Totale opslagcapaciteit: 512 GB, Opslagmedia: SSD. On-board graphics adapter model: Intel® UHD Graphics. Inclusief besturingssysteem: Windows 11 Home, Architectuur besturingssysteem: 64-bit. Netvoeding: 180 W. Type behuizing: Mini Tower. Type product: PC. Gewicht: 6 kg. Kleur van het product: Zwart, Grijs

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	13th gen Intel® Core™ i7
Processor model *	i7-13620H
Processor cores	10
Processor threads	16
Processor boost frequency	4.9 GHz
Performance cores	6
Efficient cores	4
Performance-core Max Turbo Frequency	4.9 GHz
Efficient-core Max Turbo Frequency	3.6 GHz
Processor cache	24 MB
Processor cache type	Smart Cache
Processor base power	45 W
Maximum turbo power	115 W

Memory

Internal memory *	16 GB
Maximum internal memory *	64 GB
Internal memory type	DDR5-SDRAM
Memory slots	2x SO-DIMM
Memory clock speed	5600 MHz

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Optical drive type *	✘
Total SSDs capacity	512 GB
Number of SSDs installed	1

Ports & interfaces

USB 2.0 ports quantity *	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
HDMI ports quantity *	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.4
Ethernet LAN (RJ-45) ports	1
Combo headphone/mic port	✔
Number of SATA III connectors	2

Expansion slots

PCI Express x16 (Gen 4.x) slots	1

Design

Chassis type *	Mini Tower
Colour name	Gray
Volume	15 L
Number of 3.5" bays	1
Cable lock slot	✔
Cable lock slot type	Kensington
Product colour *	Black, Grey
Introduction year	2025

Performance

Market positioning	Everyday
Audio system	High Definition Audio
Audio output channels	7.1 channels
Password protection	✔

Storage

SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2
M.2 SSD size	2280 (22 x 80 mm)

Graphics

Discrete graphics card *	✖
On-board graphics card *	✔
Discrete graphics card model *	Not available
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
LAN controller	Intel WGI219V
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Antenna type	2x2
Bluetooth	✔
Bluetooth version	5.3

Performance

Password protection type	HDD, User
Product type *	PC

Software

Operating system installed *	Windows 11 Home
Operating system architecture	64-bit
Trial software	1-month trial for new Microsoft 365 customers, McAfee 30 days

Power

Power supply *	180 W
80 PLUS certification	80 PLUS Bronze

Certificates

Compliance certificates	REACH

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Silver

Weight & dimensions

Width *	155 mm
Depth *	296 mm
Height *	347 mm
Weight *	6 kg

Packaging content

Display included *	✖
Mouse included	✖
Keyboard included	✖

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