

ASUS ROG S5VT Intel® Core™ i7 i7-6700HQ 39,6 cm (15.6") Full HD 16 GB DDR4-SDRAM 1,26 TB HDD+SSD NVIDIA® GeForce® GTX 970M Windows 10 Home

Brand : ASUS

Product family: ROG

Product code: NBS5VT002

Product name : S5VT



Specyfikacja		Specyfikacja & wyposażenie	
Procesor *	Procesor	Liczba procesorów	1
Procesor *	Procesor	DVI	×
Procesor *	Procesor	Procesor / Procesor	✓
Procesor	Procesor	Procesor	×
Wyświetlacz		Wyświetlacz	
Procesor procesora *	39,6 cm (15.6")	Procesor procesora	Procesor
Procesor procesora *	1920 x 1080	Procesor procesora *	✓
Procesor procesora *	×	Procesor procesora	✓
HD	Full HD	System operacyjny	
LED	✓	Procesor procesora	Windows 10 Home
Procesor procesora	16:9	Procesor procesora *	Procesor procesora
Procesor procesora	Procesor	Procesor procesora	Procesor procesora
Procesor		Procesor procesora	
Procesor procesora *	Intel	Procesor procesora	Procesor procesora
Procesor procesora *	Intel® Core™ i7	Procesor procesora	Procesor procesora
Procesor procesora	6th gen Intel® Core™ i7	Procesor procesora	Procesor procesora
Procesor procesora *	i7-6700HQ	Procesor procesora	Procesor procesora
Procesor procesora	4	Procesor procesora	Procesor procesora
Procesor procesora	8	Procesor procesora	Procesor procesora
Procesor procesora	3,5 GHz	Procesor procesora	Procesor procesora
Procesor procesora *	2,6 GHz	Procesor procesora	Procesor procesora
Procesor procesora	8 GT/s	Procesor procesora	Procesor procesora
Procesor procesora	6 MB	Procesor procesora	Procesor procesora
Procesor procesora	Smart Cache	Procesor procesora	Procesor procesora
Procesor procesora	BGA 1440	Procesor procesora	Procesor procesora
Procesor procesora	14 nm	Procesor procesora	Procesor procesora
Procesor procesora	64-bit	Procesor procesora	Procesor procesora
Procesor procesora	Intel Core i7-6700 Mobile series	Procesor procesora	Procesor procesora
Procesor procesora	Skylake	Procesor procesora	Procesor procesora

System Information		System Information	
Processor	Intel® Core™ i7-12700K	Processor	Intel® Core™ i7-12700K
Processor Family	12th Gen	Processor Family	12th Gen
Processor Model	12700K	Processor Model	12700K
Processor Speed	3.8 GHz	Processor Speed	3.8 GHz
Processor Cache	30 MB	Processor Cache	30 MB
Processor Thermal Design Power (TDP)	125 W	Processor Thermal Design Power (TDP)	125 W
Processor Voltage	1.05 V	Processor Voltage	1.05 V
Processor Core Count	16	Processor Core Count	16
Processor Thread Count	24	Processor Thread Count	24
Processor Architecture	Intel® Architecture	Processor Architecture	Intel® Architecture
Processor Technology	7 nm	Processor Technology	7 nm
Processor Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)	Processor Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)
Processor ECC Support	Yes	Processor ECC Support	Yes
Memory		Memory	
Memory Capacity	16 GB	Memory Capacity	16 GB
Memory Type	DDR4-SDRAM	Memory Type	DDR4-SDRAM
Memory Speed	2133 MHz	Memory Speed	2133 MHz
Memory Configuration	2 x 8 GB	Memory Configuration	2 x 8 GB
Memory Architecture	1x SO-DIMM	Memory Architecture	1x SO-DIMM
Memory Features	Intel® Optane™ Memory, Intel® Optane™ Memory	Memory Features	Intel® Optane™ Memory, Intel® Optane™ Memory
Storage		Storage	
Storage Capacity	1,26 TB	Storage Capacity	1,26 TB
Storage Type	HDD+SSD	Storage Type	HDD+SSD
Storage Configuration	1	Storage Configuration	1
Storage Interface	SATA III	Storage Interface	SATA III
Storage Speed	5400 RPM	Storage Speed	5400 RPM
Storage Format	2.5"	Storage Format	2.5"
Storage Features	Intel® Optane™ Memory, Intel® Optane™ Memory	Storage Features	Intel® Optane™ Memory, Intel® Optane™ Memory
Storage ECC Support	Yes	Storage ECC Support	Yes
Storage Features	Intel® Optane™ Memory, Intel® Optane™ Memory	Storage Features	Intel® Optane™ Memory, Intel® Optane™ Memory
Graphics		Graphics	
Graphics Processor	NVIDIA® GeForce® GTX 970M	Graphics Processor	NVIDIA® GeForce® GTX 970M
Graphics Memory	6 GB	Graphics Memory	6 GB
Graphics Architecture	GDDR5	Graphics Architecture	GDDR5
Graphics Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)	Graphics Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)
Graphics ECC Support	Yes	Graphics ECC Support	Yes
Graphics Features	Intel® Optane™ Memory, Intel® Optane™ Memory	Graphics Features	Intel® Optane™ Memory, Intel® Optane™ Memory
Power		Power	
Power Consumption	125 W	Power Consumption	125 W
Power Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)	Power Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)
Power ECC Support	Yes	Power ECC Support	Yes
Power Features	Intel® Optane™ Memory, Intel® Optane™ Memory	Power Features	Intel® Optane™ Memory, Intel® Optane™ Memory
Battery		Battery	
Battery Capacity	64 Wh	Battery Capacity	64 Wh
Battery Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)	Battery Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)
Battery ECC Support	Yes	Battery ECC Support	Yes
Battery Features	Intel® Optane™ Memory, Intel® Optane™ Memory	Battery Features	Intel® Optane™ Memory, Intel® Optane™ Memory
Connectivity		Connectivity	
Connectivity Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)	Connectivity Features	Intel® Hyper-Threading Technology, Intel® Turbo Boost Technology, Intel® Virtualization Technology for Applications (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Quick Sync Video, Intel® Thermal Velocity Monitor (TVM), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME), Intel® Thermal Sensor (ITS), Intel® Thermal Management (TME)
Connectivity ECC Support	Yes	Connectivity ECC Support	Yes
Connectivity Features	Intel® Optane™ Memory, Intel® Optane™ Memory	Connectivity Features	Intel® Optane™ Memory, Intel® Optane™ Memory

Accessories			Power		
Power supply	✓		DC- power supply	✓	
Power supply connector	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)		Power & connector		
Power supply cable	✓		Power supply	390 mm	
Power supply	✓		Power	266 mm	
Power supply connector	4.1		Power	23,5 mm	
Power supply & connector			Power *	2,5 kg	
USB 3.2 Gen 1 (3.1 Gen 1) connector			Power supply connector		
USB 3.2 Gen 1 (3.1 Gen 1) connector *	3		Power supply connector *	✓	
USB 3.2 Gen 1 (3.1 Gen 1) connector	1		Power supply	✓	
Power supply LAN (RJ-45) connector *	1		Power supply		
HDMI connector connector *	1		Power supply connector (64-bit)	16 GB	

Catalog Object Cloud



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