

**ASUS ROG G752VS-BA215T Intel® Core™ i7 i7-6700HQ Laptop
43,9 cm (17.3") Full HD 8 GB DDR4-SDRAM 1,26 TB HDD+SSD
NVIDIA® GeForce® GTX 1070 Wi-Fi 5 (802.11ac) Windows 10
Home Grey**



Brand : ASUS

Product family: ROG

Article code: 90NB0D71-M03270

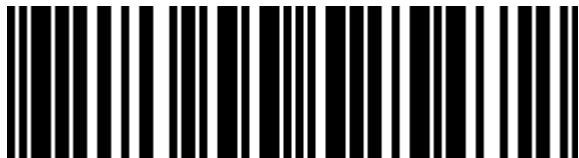
Product name : G752VS-BA215T

ASUS ROG G752VS-BA215T. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-6700HQ, Processor frequency: 2,6 GHz. Display diagonal: 43,9 cm (17.3"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1,26 TB, Storage media: HDD+SSD, Optical drive type: Blu-Ray RW. Operating system installed: Windows 10 Home. Product color: Grey

Design		Performance	
Product type *	Laptop	Repairability index	5.2
Product color *	Grey	Keyboard	
Form factor *	Clamshell	Pointing device	Touchpad
Display		Numeric keypad *	✓
Display diagonal *	43,9 cm (17.3")	Keyboard backlight	✓
Display resolution *	1920 x 1080 pixels	Full-size keyboard	✓
Touchscreen *	✗	Windows keys	✓
HD type	Full HD	Software	
LED backlight	✓	Operating system architecture	64-bit
Native aspect ratio	16:9	Operating system installed *	Windows 10 Home
Processor		Processor special features	
Processor manufacturer *	Intel	Intel® Wireless Display (Intel® WiDi)	✓
Processor family *	Intel® Core™ i7	Intel® My WiFi Technology (Intel® MWT)	✓
Processor generation	6th gen Intel® Core™ i7	Intel® Smart Response Technology	✓
Processor model *	i7-6700HQ	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor cores	4	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor threads	8	Intel® Turbo Boost Technology	2.0
Processor boost frequency	3,5 GHz	Intel® Small Business Advantage (Intel® SBA)	✓
Processor frequency *	2,6 GHz	Enhanced Intel SpeedStep Technology	✓
System bus rate	8 GT/s	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cache	6 MB	Intel Clear Video Technology	✓
Processor cache type	Smart Cache	Intel® InTru™ 3D Technology	✓
Processor socket	BGA 1440	Intel® Insider™	✓
Processor lithography	14 nm	Intel® Quick Sync Video Technology	✓
Processor operating modes	64-bit	Intel Flex Memory Access	✓
Processor series	Intel Core i7-6700 Mobile series	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor codename	Skylake	Intel Trusted Execution Technology	✗
Bus type	DMI3		
Stepping	R0		
Thermal Design Power (TDP)	45 W		
Configurable TDP-down	35 W		
Tjunction	100 °C		
Maximum number of PCI Express lanes	16		
PCI Express slots version	3.0		

Processor		Processor special features	
PCI Express configurations	1x16, 2x8, 1x8+2x4	Intel Enhanced Halt State	✓
ECC supported by processor	✗	Intel VT-x with Extended Page Tables (EPT)	✓
Memory		Intel® Secure Key	✓
Internal memory *	8 GB	Intel TSX-NI	✗
Internal memory type	DDR4-SDRAM	Intel Stable Image Platform Program (SIPP)	✗
Memory clock speed	2133 MHz	Intel® OS Guard	✓
Maximum internal memory *	64 GB	Intel Software Guard Extensions (Intel SGX)	✓
Storage		Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Total storage capacity *	1,26 TB	Intel 64	✓
Storage media *	HDD+SSD	Execute Disable Bit	✓
Number of HDDs installed	1	Idle States	✓
HDD capacity	1 TB	Thermal Monitoring Technologies	✓
HDD interface	SATA	Processor package size	42 x 28 mm
HDD speed	7200 RPM	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Number of SSDs installed	1	Processor code	SR2FQ
SSD capacity	256 GB	CPU configuration (max)	1
SSD interface	PCI Express	Embedded options available	✗
Optical drive type *	Blu-Ray RW	Graphics & IMC lithography	14 nm
Card reader integrated	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Compatible memory cards	MMC, SD	Intel Identity Protection Technology version	1,00
Graphics		Intel Smart Response Technology version	1,00
Discrete graphics card model *	NVIDIA® GeForce® GTX 1070	Intel Stable Image Platform Program (SIPP) version	0,00
Discrete graphics card memory	8 GB	Intel Secure Key Technology version	1,00
Discrete graphics memory type	GDDR5	Intel Small Business Advantage (SBA) version	1,00
On-board graphics card *	✓	Intel TSX-NI version	1,00
Discrete graphics card *	✓	Intel Virtualization Technology (VT-x)	✓
On-board graphics card family	Intel® HD Graphics	Processor ARK ID	88967
On-board graphics card model *	Intel® HD Graphics 530	Conflict-Free processor	✓
On-board graphics card base frequency	350 MHz	Battery	
On-board graphics card dynamic frequency (max)	1050 MHz	Battery technology	Lithium-Ion (Li-Ion)
Maximum on-board graphics card memory	1,7 GB	Number of battery cells	8
On-board graphics card DirectX version	12.0	Battery capacity *	88 Wh
On-board graphics card OpenGL version	4.4	Power	
On-board graphics card ID	0x191B	AC adapter power	230 W
Audio		AC adapter frequency	50 - 60 Hz
Audio system	SonicMaster	AC adapter input voltage	100 - 240 V
Built-in microphone	✓	DC-in jack	✓
Camera		Security	
Front camera	✓	Cable lock slot	✓
Network		Cable lock slot type	Kensington
Wi-Fi	✓	Weight & dimensions	
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Width	428 mm
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Depth	334 mm
Ethernet LAN	✓	Height	53 mm
Ethernet LAN data rates	10,100,1000 Mbit/s	Weight *	4,4 kg
Bluetooth	✓	Packaging content	
Bluetooth version	4.1	AC adapter included *	✓
Ports & interfaces		Warranty card	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4		
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1		

Ports & interfaces		Other features
Ethernet LAN (RJ-45) ports	1	Maximum internal memory (64-bit) 64 GB
HDMI ports quantity *	1	
Mini DisplayPorts quantity	1	
DVI port	✗	
Headphone outputs	1	
S/PDIF out port	✓	
Microphone in	✓	
Docking connector	✗	



4712900525472

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.