



ASUS ROG Strix G16CH-71370F050W Intel® Core™ i7 i7-13700F 16 GB DDR4-SDRAM 1 TB SSD NVIDIA GeForce RTX 3060 Ti Windows 11 Home Midi Tower PC Black, Grey

Brand : ASUS

Product family: ROG

Product code: 90PF03W2-M00BM0

Product name :
G16CH-71370F050W



- Windows 11 Home 64-bit
- Intel Core i7-13700F (30MB Cache)
- NVIDIA GeForce RTX 3060 Ti (8GB GDDR6)
- 16GB DDR4-SDRAM (2 x 8) & 1000GB SSD

Intel Core i7-13700F (30MB Cache), 16GB DDR4-SDRAM, 1000GB SSD, NVIDIA GeForce RTX 3060 Ti (8GB GDDR6), LAN, WLAN, Bluetooth, Windows 11 Home 64-bit

ASUS ROG Strix G16CH-71370F050W. Processor family: Intel® Core™ i7, Processor model: i7-13700F. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. Discrete graphics card model: NVIDIA GeForce RTX 3060 Ti. Wi-Fi. Operating system installed: Windows 11 Home, Operating system architecture: 64-bit. Power supply: 700 W. Chassis type: Midi Tower. Product type: PC. Weight: 11 kg. Product colour: Black, Grey



Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 2.0 ports quantity *	4
Processor family *	Intel® Core™ i7	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor generation	13th gen Intel® Core™ i7	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Processor model *	i7-13700F	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Processor cores	16	HDMI ports quantity *	2
Processor boost frequency	5.2 GHz	DisplayPorts quantity	1
Performance cores	8	DisplayPort version	1.4
Efficient cores	8	PS/2 ports quantity	1
Performance-core base frequency	2.1 GHz	Ethernet LAN (RJ-45) ports	1
Efficient-core base frequency	1.5 GHz	Microphone in	✓
Performance-core boost frequency	5.1 GHz	Headphone outputs	1
Efficient-core boost frequency	4.1 GHz		
Processor cache	30 MB	Expansion slots	
Processor cache type	Smart Cache	PCI Express x16 (Gen 4.x) slots	1
Bus type	DMI4	Design	
Memory		Chassis type *	Midi Tower
Internal memory *	16 GB	Colour name	Gray
Maximum internal memory *	64 GB	Placement supported	Vertical
Internal memory type	DDR4-SDRAM	Number of 3.5" bays	1
Memory layout (slots x size)	2 x 8 GB	Product colour *	Black, Grey
Memory slots	4x DIMM	Housing material	Aluminium, Plastic
Storage		Viewing window	✓
Total storage capacity *	1 TB	Country of origin	China
Storage media *	SSD	Performance	
Optical drive type *	✗	Market positioning	Gaming
Total SSDs capacity	1 TB	Virtual Reality (VR) ready	✓
Number of SSDs installed	1		
SSD capacity	1 TB		

Storage		Performance	
SSD interface	PCI Express 4.0	Motherboard chipset	Intel B760
NVMe	✓	Audio system	High Definition Audio
SSD form factor	M.2	Audio output channels	7.1 channels
Graphics		Product type *	PC
Discrete graphics card *	✓	Software	
Discrete GPU manufacturer	NVIDIA	Operating system installed *	Windows 11 Home
On-board graphics card *	✗	Operating system architecture	64-bit
Discrete graphics card model *	NVIDIA GeForce RTX 3060 Ti	Trial software	1-month trial for new Microsoft 365 customers.
Discrete graphics card memory	8 GB	Processor special features	
Discrete graphics memory type	GDDR6	CPU configuration (max)	1
On-board graphics card model *	Not available	Power	
Graphics card HDMI ports quantity	1	Power supply *	700 W
Graphics card DisplayPorts quantity	3	80 PLUS certification	80 PLUS Bronze
Network		Certificates	
Ethernet LAN *	✓	Compliance certificates	REACH
Ethernet LAN data rates	10,100,1000 Mbit/s	Sustainability	
Cabling technology	10/100/1000Base-T(X)	Sustainability compliance	✓
LAN controller	Dragon RTL8125BG	Weight & dimensions	
Wi-Fi *	✓	Width *	185 mm
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Depth *	421 mm
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Height *	510 mm
Antenna type	2x2	Weight *	11 kg
Bluetooth	✓	Package width	480 mm
Bluetooth version	5.3	Package depth	240 mm
		Package height	562 mm
		Package weight	13.6 kg
		Packaging content	
		Display included *	✗
		Other features	
		Commodity Classification Automated Tracking System (CCATS)	8471500000



4711387154137



0197105154131



197105154131

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.