



ASUS ROG Strix G16CH-71370F153W Intel® Core™ i7 i7-13700F 16 GB DDR4-SDRAM 1 TB SSD NVIDIA GeForce RTX 4060 Ti Windows 11 Home Midi Tower PC Grey

Brand : ASUS

Product family: ROG

Product code: 90PF03W2-M00Y80

Product name :
G16CH-71370F153W

- Windows 11 Home 64-bit
- Intel Core i7-13700F (30MB Cache)
- NVIDIA GeForce RTX 4060 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 4060 Ti (8GB GDDR6), LAN, WLAN, Bluetooth, Windows 11 Home 64-bit

ASUS ROG Strix G16CH-71370F153W. 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 4060 Ti. Wi-Fi. Operating system installed: Windows 11 Home, Operating system architecture: 64-bit. Power supply: 500 W. Chassis type: Midi Tower. Product type: PC. Weight: 11 kg. Product colour: Grey



Processor		Network	
Processor manufacturer *	Intel	Bluetooth	✓
Processor family *	Intel® Core™ i7	Bluetooth version	5.3
Processor generation	13th gen Intel® Core™ i7	Ports & interfaces	
Processor model *	i7-13700F	USB 2.0 ports quantity *	4
Processor cores	16	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor threads	24	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Processor boost frequency	5.2 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Performance cores	8	HDMI ports quantity *	2
Efficient cores	8	DisplayPorts quantity	1
Performance-core Max Turbo Frequency	5.1 GHz	DisplayPort version	1.4
Efficient-core Max Turbo Frequency	4.1 GHz	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	✓
Processor cache	30 MB	Headphone outputs	1
Processor cache type	Smart Cache	Number of SATA III connectors	6
Processor base power	65 W	Expansion slots	
Maximum turbo power	219 W	PCI Express x16 (Gen 4.x) slots	1
Memory		Design	
Internal memory *	16 GB	Chassis type *	Midi Tower
Maximum internal memory *	64 GB	Colour name	Gray
Internal memory type	DDR4-SDRAM	Volume	29 L
Memory layout (slots x size)	2 x 8 GB	Placement supported	Vertical
Memory slots	4x DIMM	Number of 3.5" bays	1
Storage		Product colour *	Grey
Total storage capacity *	1 TB	Housing material	Aluminium, Plastic
Storage media *	SSD		
Optical drive type *	✗		

Storage		Design	
Total SSDs capacity	1 TB	Viewing window	✓
Number of SSDs installed	1	Country of origin	China
SSD capacity	1 TB	Performance	
SSD interface	PCI Express 4.0	Market positioning	Gaming
NVMe	✓	Virtual Reality (VR) ready	✓
SSD form factor	M.2	Motherboard chipset	Intel B760
Graphics		Audio system	High Definition Audio
Discrete graphics card *	✓	Audio output channels	7.1 channels
Discrete GPU manufacturer	NVIDIA	Product type *	PC
On-board graphics card *	✗	Software	
Discrete graphics card model *	NVIDIA GeForce RTX 4060 Ti	Operating system installed *	Windows 11 Home
Discrete graphics card memory	8 GB	Operating system architecture	64-bit
Discrete graphics memory type	GDDR6	Trial software	1-month trial for new Microsoft 365 customers
On-board graphics card model *	Not available	Power	
Graphics card HDMI ports quantity	1	Power supply *	500 W
Graphics card DisplayPorts quantity	3	80 PLUS certification	80 PLUS Gold
Network		Weight & dimensions	
Ethernet LAN *	✓	Width *	184.2 mm
Ethernet LAN data rates	10,100,1000,2500 Mbit/s	Depth *	425.2 mm
Cabling technology	10/100/1000Base-T(X)	Height *	523 mm
LAN controller	Dragon RTL8125BG	Weight *	11 kg
Wi-Fi *	✓	Package width	480 mm
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Package depth	240 mm
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Package height	562 mm
Antenna type	2x2	Package weight	18.8 kg
		Packaging content	
		Display included *	✗
		Other features	
		Commodity Classification Automated Tracking System (CCATS)	8471500000



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