



## ASUS ROG G22CH-1370KF065W i7-13700KF Tower Intel® Core™ i7 32 GB DDR5-SDRAM 2 TB SSD Windows 11 Home PC Black, Grey

**Brand :** ASUS

**Product family:** ROG

**Product code:** 90PF03T2-M008L0

**Product name :**  
G22CH-1370KF065W

- Windows 11 Home 64-bit
- Intel Core i7-13700KF (30MB Cache)
- NVIDIA GeForce RTX 4070 (12GB GDDR6X)
- 32GB DDR5-SDRAM (2 x 16) & 2000GB SSD

Intel Core i7-13700KF (30MB Cache), 32GB DDR5-SDRAM, 2000GB SSD, NVIDIA GeForce RTX 4070 (12GB GDDR6X), LAN, WLAN, Bluetooth, Windows 11 Home 64-bit

ASUS ROG G22CH-1370KF065W. Processor family: Intel® Core™ i7, Processor model: i7-13700KF. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 2 TB, Storage media: SSD. Discrete graphics card model: NVIDIA GeForce RTX 4070. Wi-Fi. Operating system installed: Windows 11 Home, Operating system architecture: 64-bit. Power supply: 600 W. Chassis type: Tower. Product type: PC. Weight: 8.4 kg. Product colour: Black, Grey



Processor		Network	
Processor manufacturer *	Intel	Bluetooth version	5.3
Processor generation	13th gen Intel® Core™ i7	Ports & interfaces	
Processor model *	i7-13700KF	USB 2.0 ports quantity *	2
Processor family *	Intel® Core™ i7	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor cores	16	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Performance cores	8	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Efficient cores	8	HDMI ports quantity *	1
Performance-core base frequency	3.4 GHz	HDMI version	2.0a
Efficient-core base frequency	2.5 GHz	Ethernet LAN (RJ-45) ports	1
Processor boost frequency	5.4 GHz	Line-out	✓
Performance-core boost frequency	5.3 GHz	Line-in	✓
Efficient-core boost frequency	4.2 GHz	Combo headphone/mic port	✓
Processor cache	30 MB	Expansion slots	
Bus type	DMI4	PCI Express x16 (Gen 4.x) slots	1
Memory		Design	
Internal memory *	32 GB	Chassis type *	Tower
Internal memory type	DDR5-SDRAM	Colour name	Extreme Dark Gray
Memory layout (slots x size)	2 x 16 GB	Product colour *	Black, Grey
Storage		Viewing window	✓
Total storage capacity *	2 TB	Country of origin	China
Storage media *	SSD		
Optical drive type *	✗		
Number of storage drives installed	1		

<b>Storage</b>		<b>Performance</b>	
Total SSDs capacity	2 TB	Market positioning	Gaming
Number of SSDs installed	2	Audio system	High Definition Audio
SSD capacity	1 TB	Audio output channels	7.1 channels
SSD interface	PCI Express 4.0	Product type *	PC
NVMe	✓	<b>Software</b>	
SSD form factor	M.2	Operating system installed *	Windows 11 Home
<b>Graphics</b>		Operating system architecture	64-bit
Discrete graphics card *	✓	Trial software	1-month trial for new Microsoft 365 customers.
Discrete GPU manufacturer	NVIDIA	<b>Processor special features</b>	
Discrete graphics card model *	NVIDIA GeForce RTX 4070	CPU configuration (max)	1
Discrete graphics memory type	GDDR6X	<b>Power</b>	
Discrete graphics card memory	12 GB	Power supply *	600 W
On-board graphics card *	✗	80 PLUS certification	80 PLUS Gold
On-board graphics card model *	Not available	<b>Sustainability</b>	
Graphics card HDMI ports quantity	1	Sustainability compliance	✓
Graphics card DisplayPorts quantity	3	Sustainability certificates	REACH, RoHS
<b>Network</b>		<b>Weight &amp; dimensions</b>	
Ethernet LAN *	✓	Width *	115 mm
Ethernet LAN data rates	10,100,1000 Mbit/s	Depth *	323 mm
Wi-Fi *	✓	Height *	286.9 mm
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Weight *	8.4 kg
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Package width	480 mm
Antenna type	2x2	Package depth	240 mm
Bluetooth	✓	Package height	562 mm
		Package weight	13.6 kg
		<b>Packaging content</b>	
		Display included *	✗
		<b>Other features</b>	
		Commodity Classification Automated Tracking System (CCATS)	8471500000



0197105148659



197105148659



4711387148655

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.