/ISUS

ASUS ROG G22CH-1370KF065W Intel® Core™ i7 i7-13700KF 32 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 4070 Windows 11 Home Tower 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 Intel® Core™ i7 i7-13700KF 32 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 4070 Windows 11 Home Tower PC Black, Grey:

ROG G22CH Gaming Desktop
Condensed size. Concentrated power.
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 family *	Intel® Core™ i7	**Ports & interfaces**	
Processor generation	13th gen Intel® Core™ i7	USB 2.0 ports quantity *	2
Processor model *	i7-13700KF	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor cores	16		
Processor boost frequency	5.4 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Performance cores	8		
Efficient cores	8	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Performance-core base frequency	3.4 GHz		
Efficient-core base frequency	2.5 GHz	HDMI ports quantity *	1
Performance-core boost frequency	5.3 GHz	HDMI version	2.0a
Efficient-core boost frequency	4.2 GHz	Ethernet LAN (RJ-45) ports	1
Processor cache	30 MB	Line-out	✓
Bus type	DMI4	Line-in	✓
Memory		Combo headphone/mic port	✓
Internal memory *	32 GB	**Expansion slots**	
Internal memory type	DDR5-SDRAM	PCI Express x16 (Gen 4.x) slots	1
Memory layout (slots x size)	2 x 16 GB	**Design**	
Storage		Chassis type *	Tower
		Colour name	Extreme Dark Gray
Total storage capacity *	2 TB	Product colour *	Black, Grey
Storage media *	SSD	Viewing window	✓
Optical drive type *	✗	Country of origin	China
Number of storage drives installed	1		

Storage

Total SSDs capacity	2 TB
Number of SSDs installed	2
SSD capacity	1 TB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2

Graphics

Discrete graphics card *	✔
Discrete GPU manufacturer	NVIDIA
On-board graphics card *	✘
Discrete graphics card model *	NVIDIA GeForce RTX 4070
Discrete graphics card memory	12 GB
Discrete graphics memory type	GDDR6X
On-board graphics card model *	Not available
Graphics card HDMI ports quantity	1
Graphics card DisplayPorts quantity	3

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Antenna type	2x2
Bluetooth	✔

Performance

Market positioning	Gaming
Audio system	High Definition Audio
Audio output channels	7.1 channels
Product type *	PC

Software

Operating system installed *	Windows 11 Home
Operating system architecture	64-bit
Trial software	1-month trial for new Microsoft 365 customers.

Processor special features

CPU configuration (max)	1

Power

Power supply *	600 W
80 PLUS certification	80 PLUS Gold

Sustainability

Sustainability compliance	✔
Sustainability certificates	REACH, RoHS

Weight & dimensions

Width *	115 mm
Depth *	323 mm
Height *	286.9 mm
Weight *	8.4 kg
Package width	480 mm
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

0197105148659

197105148659

4711387148655