# ASUS ROG Strix G13CH-51340F098W Intel® Core™ i5 i5-13400F 16 GB DDR4-SDRAM 1 TB SSD NVIDIA GeForce RTX 3060 Ti Windows 11 Home Tower PC Black, Grey

Brand : ASUS

Product family: ROG

Product code: 90PF0471-M00EA0

Product name : G13CH-51340F098W

#### - Windows 11 Home 64-bit

- Intel Core i5-13400F (20MB Cache)

- NVIDIA GeForce RTX 3060 Ti (8GB GDDR6)

- 16GB DDR4-SDRAM (2 x 8) & 1000GB SSD

Intel Core i5-13400F (20MB Cache), 16GB DDR4-SDRAM, 1000GB SSD, NVIDIA GeForce RTX 3060 Ti (8GB GDDR6), LAN, WLAN, Bluetooth, Windows 11 Home 64-bit

ASUS ROG Strix G13CH-51340F098W. Processor family: Intel® Core<sup>™</sup> i5, Processor model: i5-13400F. 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: 500 W. Chassis type: Tower. Product type: PC. Weight: 8 kg. Product colour: Black, Grey







Processor		Network	
Processor manufacturer *IntelProcessor family *Intel® Core™ i5		Antenna type Bluetooth	2x2
Processor generation	13th gen Intel® Core™ i5	Bluetooth version	5.3
Processor model *i5-13400FProcessor cores10Processor boost frequency4.6 GHzPerformance cores6Efficient cores4Performance-core base frequency1.8 GHzEfficient-core boost frequency4.6 GHzPerformance-core boost frequency3.3 GHzProcessor cache typeSmart CacheProcessor base power65 W	i5-13400F	Ports & interfaces	
	4.6 GHz 6 4 2.5 GHz 1.8 GHz 4.6 GHz 3.3 GHz 20 MB Smart Cache 65 W	USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * HDMI ports quantity * PS/2 ports quantity Ethernet LAN (RJ-45) ports Line-out Line-in Combo headphone/mic port	4 2 2 2 1 1 1 *
Maximum turbo power	148 W	Expansion slots	
Memory		PCI Express x16 (Gen 4.x) slots	1
Internal memory * Maximum internal memory * Internal memory type Memory layout (slots x size) Memory slots	16 GB 64 GB DDR4-SDRAM 2 x 8 GB 4x DIMM	Design Chassis type * Colour name Volume Product colour *	Tower Extreme Dark Gray 27 L Black, Grey
Storage		Viewing window	
Total storage capacity *	1 TB	Country of origin	China
Optical drive type *XNumber of storage drives installed1Total SSDs capacity1Number of SSDs installed1SSD capacity1	1 TB	Performance	
		Market positioning Motherboard chipset Audio system Audio output channels Product type *	Gaming Intel B760 High Definition Audio 7.1 channels PC
NVMe		Software	
SSD form factor	M.2	Operating system installed *	Windows 11 Home

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### Graphics

Discrete graphics card \*Image: Card StateDiscrete GPU manufacturerImage: Card StateOn-board graphics card \*Image: Card StateDiscrete graphics card model \*Image: Card StateDiscrete graphics card model \*Image: Card StateOn-board graphics card model \*Image: Card StateOn-board graphics card model \*Image: Card StateOn-board graphics card model \*Image: Card StateGraphics card HDMI ports quantityImage: Card StateGraphics card DisplayPorts quantityImage: Card State

#### Network

Ethernet LAN \* Ethernet LAN data rates Wi-Fi \* Top Wi-Fi standard Wi-Fi standards ✓ NVIDIA ➤ NVIDIA GeForce RTX 3060 Ti 8 GB GDDR6

Not available 1

## ✓ 10,100,1000 Mbit/s ✓ Wi-Fi 6 (802.11ax)

Wi-Fi 6 (802.11ax)

Software			
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 *	500 W		
80 PLUS certification	80 PLUS Gold		
Sustainability			
Sustainability compliance	✓		
Sustainability certificates	REACH, RoHS		
Weight & dimensions			
Width *	180 mm		
Depth *	430 mm		
Height *	428 mm		
Weight *	8 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)

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