



# ASUS ROG Strix GT15 G15CF-712700111W PC i7-12700 Tower Intel® Core™ i7 8 GB DDR4-SDRAM 1 TB HDD Windows 11 Home Black

Brand : ASUS

Product family: ROG

Product code:  
G15CF-712700111W

Product name :  
G15CF-712700111W



- Windows 11 Home 64-bit

- Intel Core i7-12700 (25MB Cache)

- NVIDIA GeForce RTX 3070 (8GB GDDR6)

- 8GB DDR4-SDRAM & 1000GB HDD

Intel Core i7-12700 (25MB Cache), 8GB DDR4-SDRAM, 1000GB HDD, Intel UHD Graphics 770, NVIDIA GeForce RTX 3070 (8GB GDDR6), LAN, WLAN, Bluetooth, Windows 11 Home 64-bit

ASUS ROG Strix GT15 G15CF-712700111W. Processor family: Intel® Core™ i7, Processor model: i7-12700. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1 TB, Storage media: HDD. On-board graphics card model: Intel UHD Graphics 770, Discrete graphics card model: NVIDIA GeForce RTX 3070. Wi-Fi. Operating system installed: Windows 11 Home, Operating system architecture: 64-bit. Chassis type: Tower. Product type: PC. Weight: 11 kg. Product colour: Black



Processor		Ports & interfaces	
Processor manufacturer *	Intel	DisplayPort version	1.2
Processor generation	12th gen Intel® Core™ i7	Ethernet LAN (RJ-45) ports	1
Processor model *	i7-12700	Microphone in	✓
Processor family *	Intel® Core™ i7	Headphone outputs	1
Processor cores	12	Line-out	✓
Processor boost frequency	4.9 GHz	Line-in	✓
Processor cache	25 MB	<b>Expansion slots</b>	
Bus type	DMI4	PCI Express x16 (Gen 3.x) slots	1
<b>Memory</b>		PCI Express x16 (Gen 4.x) slots	1
Internal memory *	8 GB	<b>Design</b>	
Maximum internal memory *	64 GB	Chassis type *	Tower
Internal memory type	DDR4-SDRAM	Colour name	Star Black
<b>Storage</b>		Placement supported	Vertical
Card reader integrated	✗	Number of 3.5" bays	1
Total storage capacity *	1 TB	Product colour *	Black
Storage media *	HDD	Viewing window	✓
Optical drive type *	✗	<b>Performance</b>	
Total HDDs capacity	1 TB	Market positioning	Gaming
Number of HDDs installed	1	Motherboard chipset	Intel B660
HDD capacity	1 TB	Audio system	High Definition Audio
HDD interface	SATA	Audio output channels	7.1 channels
HDD speed	7200 RPM	Product type *	PC
<b>Graphics</b>		<b>Software</b>	
Discrete graphics card *	✓	Operating system installed *	Windows 11 Home
Discrete GPU manufacturer	NVIDIA	Operating system architecture	64-bit
Discrete graphics card model *	NVIDIA GeForce RTX 3070	<b>Processor special features</b>	
Discrete graphics memory type	GDDR6	Intel 64	✓
Discrete graphics card memory	8 GB		

Graphics		Processor special features	
On-board graphics card *	✓	Enhanced Intel SpeedStep Technology	✓
On-board graphics card model *	Intel UHD Graphics 770	Embedded options available	✗
Network		Intel VT-x with Extended Page Tables (EPT)	✓
Ethernet LAN *	✓	Idle States	✓
Wi-Fi *	✓	Intel Stable Image Platform Program (SIPP)	✓
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	Intel Trusted Execution Technology	✓
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Execute Disable Bit	✓
Antenna type	2x2	CPU configuration (max)	1
Bluetooth	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Bluetooth version	5.0	Intel Virtualization Technology (VT-x)	✓
Ports & interfaces		Weight & dimensions	
USB 2.0 ports quantity *	2	Width *	185 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Depth *	421 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Height *	498 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4	Weight *	11 kg
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Packaging content	
HDMI ports quantity *	1	Display included *	✗
HDMI version	1.4		
DisplayPorts quantity	1		



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