



# ASUS ROG Strix GT35 G35CG-1170KF104T PC Intel® Core™ i7 i7-11700KF 16 GB DDR4-SDRAM 2.51 TB HDD+SSD NVIDIA GeForce RTX 3070 Windows 10 Home Tower Black

**Brand :** ASUS

**Product family:** ROG

**Product code:**  
G35CG-1170KF104T



**Product name :**  
G35CG-1170KF104T

- Windows 10 Home 64-bit
- Intel Core i7-11700KF (16MB Cache, 3.6GHz)
- NVIDIA GeForce RTX 3070 (8GB GDDR6)
- 16GB DDR4-SDRAM & 2000GB HDD, 512GB SSD

Intel Core i7-11700KF (16MB Cache, 3.6GHz), 16GB DDR4-SDRAM, 2000GB HDD, 512GB SSD, NVIDIA GeForce RTX 3070 (8GB GDDR6), LAN, WLAN, Bluetooth, Windows 10 Home 64-bit

ASUS ROG Strix GT35 G35CG-1170KF104T. Processor frequency: 3.6 GHz, Processor family: Intel® Core™ i7, Processor model: i7-11700KF. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 2.51 TB, Storage media: HDD+SSD. Discrete graphics card model: NVIDIA GeForce RTX 3070. Operating system installed: Windows 10 Home, Operating system architecture: 64-bit. Power supply: 700 W. Chassis type: Tower. Product type: PC. Weight: 15 kg. Product colour: Black



Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor family *	Intel® Core™ i7	HDMI ports quantity *	1
Processor generation	11th gen Intel® Core™ i7	HDMI version	2.0a
Processor model *	i7-11700KF	DisplayPorts quantity	1
Processor cores	8	DisplayPort version	1.2
Processor boost frequency	5 GHz	Ethernet LAN (RJ-45) ports	1
Processor frequency *	3.6 GHz	Microphone in	✓
Processor cache	16 MB	Headphone outputs	1
Configurable TDP-down	95 W	Line-out	✓
Configurable TDP-down frequency	3.1 GHz	Line-in	✓
<b>Memory</b>		S/PDIF out port	✓
Internal memory *	16 GB	Number of SATA III connectors	6
Maximum internal memory *	64 GB	<b>Expansion slots</b>	
Internal memory type	DDR4-SDRAM	PCI Express x16 (Gen 4.x) slots	3
Memory slots	4x DIMM	<b>Design</b>	
<b>Storage</b>		Chassis type *	Tower
Total storage capacity *	2.51 TB	Colour name	Star Black
Storage media *	HDD+SSD	Placement supported	Vertical
Optical drive type *	✗	Product colour *	Black
Number of storage drives installed	2	<b>Performance</b>	
Total HDDs capacity	2 TB	Market positioning	Gaming
Number of HDDs installed	1	Motherboard chipset	Intel Z590
HDD capacity	2 TB	Audio system	High Definition Audio
HDD interface	SATA III	Audio output channels	7.1 channels
HDD speed	7200 RPM	Password protection	✓
HDD size	3.5"	Trusted Platform Module (TPM)	✓
Total SSDs capacity	512 GB	Product type *	PC
Number of SSDs installed	1		

Storage		Software	
SSD capacity	512 GB	Operating system installed *	Windows 10 Home
SSD interface	NVMe, PCI Express 3.0	Operating system architecture	64-bit
NVMe	✓	<b>Processor special features</b>	
SSD form factor	M.2	Intel 64	✓
<b>Graphics</b>		Enhanced Intel SpeedStep Technology	✓
Discrete graphics card *	✓	Embedded options available	✗
Discrete GPU manufacturer	NVIDIA	Intel VT-x with Extended Page Tables (EPT)	✓
On-board graphics card *	✗	Idle States	✓
Discrete graphics card model *	NVIDIA GeForce RTX 3070	Intel Stable Image Platform Program (SIPP)	✗
Discrete graphics card memory	8 GB	Intel Trusted Execution Technology	✗
Discrete graphics memory type	GDDR6	Execute Disable Bit	✓
On-board graphics card model *	Not available	Intel Software Guard Extensions (Intel SGX)	✗
Graphics card HDMI ports quantity	2	CPU configuration (max)	1
Graphics card DisplayPorts quantity	3	Intel Virtualization Technology for Directed I/O (VT-d)	✓
<b>Network</b>		Intel Virtualization Technology (VT-x)	✓
Ethernet LAN *	✓	<b>Power</b>	
Ethernet LAN data rates	10,100,1000,2500 Mbit/s	Power supply *	700 W
Wi-Fi *	✓	80 PLUS certification	80 PLUS Gold
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	<b>Weight &amp; dimensions</b>	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Width *	279 mm
Antenna type	2x2	Depth *	433 mm
Bluetooth	✓	Height *	501 mm
Bluetooth version	5.0	Weight *	15 kg
<b>Ports &amp; interfaces</b>		<b>Packaging content</b>	
USB 2.0 ports quantity *	6	Display included *	✗
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2		
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2		
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1		

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