

ASUS ROG G700 G700TF-7265KF255W Intel Core Ultra 7 265KF 32 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 5070 Ti Windows 11 Home Tower PC Black

Brand : ASUS

Product family: ROG

Product code: 90PF0561-M026E0

Product name :
G700TF-7265KF255W

- Windows 11 Home 64-bit
- Intel Core Ultra 7 265KF (30MB Cache)
- NVIDIA GeForce RTX 5070 Ti (16GB GDDR7)
- 32GB DDR5-SDRAM (2 x 16) & 2000GB SSD

Intel Core Ultra 7 265KF (30MB Cache), 32GB DDR5-SDRAM, 2000GB SSD, NVIDIA GeForce RTX 5070 Ti (16GB GDDR7), LAN, WLAN, Bluetooth, Windows 11 Home 64-bit

ASUS ROG G700 G700TF-7265KF255W Intel Core Ultra 7 265KF 32 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 5070 Ti Windows 11 Home Tower PC Black:

Birth of a legend.

ASUS made its name on PC components like motherboards and graphics cards, so we know what a quality PC looks like. We carefully designed this entire system from the ground up, rigorously tested it for rock-solid stability and reliability, and tuned it for incredible power efficiency, and thermal performance.



Processor		Performance	
Processor manufacturer *	Intel	Audio output channels	7.1 channels
Processor family *	Intel Core Ultra 7	Network	
Processor generation	Intel Core Ultra (Series 2)	Ethernet LAN *	✓
Processor model *	265KF	Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Processor cores	20	Cabling technology	10/100/1000Base-T(X)
Processor threads	20	LAN controller	Dragon RTL8125BG
Processor boost frequency	5.5 GHz	Wi-Fi *	✓
Performance cores	8	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Efficient cores	12	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Performance-core Max Turbo Frequency	5.2 GHz	Antenna type	1x1
Efficient-core Max Turbo Frequency	4.6 GHz	Bluetooth	✓
Performance-core base frequency	2.4 GHz	Bluetooth version	5.4
Efficient-core base frequency	1.8 GHz	Ports & interfaces	
Processor cache	30 MB	USB 2.0 ports quantity *	4
Processor cache type	Smart Cache	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	6
Processor socket	LGA 1851 (Socket V1)	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor base power	125 W	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Maximum turbo power	250 W	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Neural processor unit (NPU)		DisplayPorts quantity	1
Copilot+ PC	✗	DisplayPort version	1.4
Neural processor unit (NPU)	Intel AI Boost	Ethernet LAN (RJ-45) ports	1
Sparsity support	✓	Headphone outputs	1
Windows Studio effects support	✓		
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN		

Neural processor unit (NPU)		Ports & interfaces	
Total processor performance up to	25 TOPs	Microphone in	✓
NPU performance up to	13 TOPs	Expansion slots	
Memory		Number of 3.5" bays	2
Internal memory *	32 GB	PCI Express x16 (Gen 4.x) slots	3
Maximum internal memory *	128 GB	PCI Express x16 (Gen 5.x) slots	1
Internal memory type	DDR5-SDRAM	Power	
Memory layout (slots x size)	2 x 16 GB	Power supply *	850 W
Memory slots	4x DIMM	80 PLUS certification	80 PLUS Gold
Storage		Design	
Total storage capacity *	2 TB	Chassis type *	Tower
Storage media *	SSD	Colour name	Black
Optical drive type *	✗	Volume	58 L
Total SSDs capacity	2 TB	Placement supported	Vertical
SSD interface	PCI Express 4.0	Water cooling system	✓
NVMe	✓	Product colour *	Black
SSD form factor	M.2	Viewing window	✓
Graphics		Country of origin	China
Discrete graphics card *	✓	Certified refurbished	✗
Discrete GPU manufacturer	NVIDIA	Software	
On-board graphics card *	✗	Operating system architecture	64-bit
Discrete graphics card model *	NVIDIA GeForce RTX 5070 Ti	Operating system installed *	Windows 11 Home
Discrete graphics card memory	16 GB	Trial software	1-month trial for new Microsoft 365 customers. Credit card required, McAfee 30 days
Discrete graphics memory type	GDDR7		
On-board graphics card model *	Not available	Display	
NVIDIA G-SYNC	✓	Display included *	✗
CUDA	✓	Audio	
Graphics card HDMI ports quantity	1	Audio system	High Definition Audio
Graphics card DisplayPorts quantity	3	Weight & dimensions	
Performance		Width *	240 mm
Market positioning	Gaming	Depth *	509.2 mm
Virtual Reality (VR) ready	✓	Height *	479.6 mm
Motherboard chipset	Intel B860	Weight *	18 kg
Product type *	PC	Packaging data	
		Package width	590 mm
		Package depth	340 mm
		Package height	430 mm
		Package weight	13.6 kg
		Logistics data	
		Commodity Classification Automated Tracking System (CCATS)	8471500000



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Catalog Object Cloud



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