

 **SYSTEMTREFF**

Basic Gaming PC



SYSTEMTREFF Basic Gaming PC Instructions

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 **SYSTEMTREFF**

SYSTEMTREFF Basic Gaming PC



About this item

- Made in Germany. Our beginner gaming PC is the perfect starting point for anyone who wants to immerse yourself in the world of video games. This model, compiled by our experienced IT team, is ideal for playing beginner and casual games. We fully stand behind the quality of our products. With Windows 11 Pro pre-installed, you're instantly ready for your first gaming experience.
- Your entry-level gaming PC scores points with an Intel Core i5-12400F 6×4.4GHz and 16GB DDR4 3600MHz Team Group T-Force Vulcan Z (2x8GB) RAM, a combination specially optimized for smooth performance on Windows 11. This equipment is ideal for the demands of popular game genres such as first-person shooters, role-playing games, and online gaming. With this PC, you are well prepared to immerse yourself in the diverse worlds of gaming.
- To provide sufficient storage space for your data, we provide a fast 512GB M.2 NVMe hard drive with Windows 11 and all essential drivers pre-installed.
- With its extensive range of connections, including Audio, LAN, PS2, USB 3.2, USB 2.0, HDMI, and Displayport, the motherboard proves to be an ideal all-rounder, perfect for streaming and gaming. The Nvidia RTX 3050 6GB GDDR6 integrated into this system provides adequate performance for many games.
- In our systems, we only use high-quality components from renowned manufacturers. Each system undergoes a thorough test before delivery to ensure its flawless functionality.

OVERVIEW



MANY CONNECTIONS (PORTS)

For mouse, keyboard, external hard drives, printers, scanners, webcams or other peripherals.

WIRELESS CONNECTIONS

via WLAN and Bluetooth



FRONT PORTS



1 X
USB 3.0



2 X
USB 2.0



AUDIO &
MIC



LED MODI

2 X USB 2.0

WI-FI 6E 802.11AX

GIGABIT-LAN FOR DSL

DISPLAYPORT

USB 3.2 GEN 2

USB 3.2 GEN 2X2 TYPE-C

MOUSE / KEYBOARD

HDMI 4K HD MONITOR

2 X USB 2.0


HD 7.1 SOUND


- AUDIO IN
- AUDIO OUT
- MIC


Product Description


SYSTEMTREFF®

- Intel Core i5-12400F 6x4.4GHz
- Nvidia GeForce RTX 3050 6GB
- 16 GB DDR4 3600 MT/s - Team Group
- 512GB M.2 NVMe
- Windows 11 Pro 64bit + Treiber vorinstalliert

 **Made in Germany**

 **Hochwertige
komponenten**

 **Professioneller
Zusammenbau**

 **Über 10 Jahre
Erfahrung**



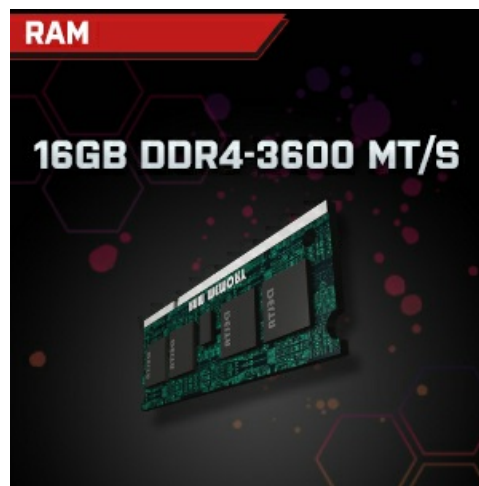
Better Performance, Higher Quality: Discover Systemtreff PCs

Experience a new dimension of performance with our high-quality PCs from Systemtreff. Our customized systems offer you unique speed, reliability, and ease of use for all your needs. Whether you prefer gaming, work, or creative projects, our PCs are tailored to your needs. Invest in quality and maximize your productivity with Systemtreff PCs.



Intel Core i5-12400F – 6x2.5GHz

- New experience with Intel!
- Experience better performance and speed with Intel CPUs. Discover the next level of performance in gaming, streaming, and video editing now.
- Cores: 6x2.5GHz Threads: 12 US



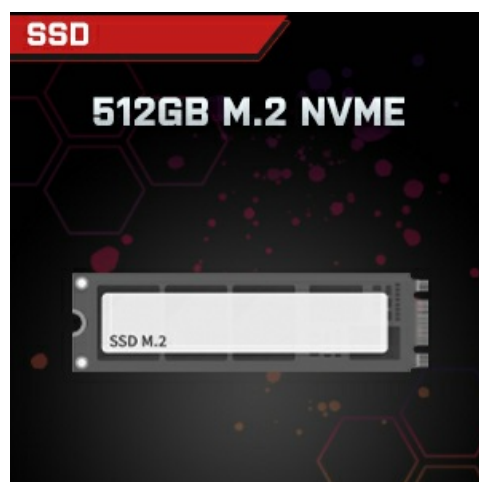
16GB DDR4-3600 MT/s Team Group T-Force Vulcan Z

- Improved system performance with fast memory!
- Fast RAM is the key to running your computer smoothly. Our RAM modules with preset XMP profiles offer you improved system performance, high speed and fast response time.



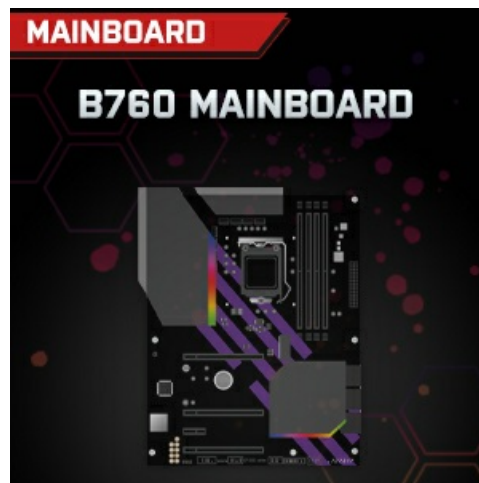
NVIDIA GeForce RTX 3050 6GB

- Brilliant graphics and FPS!
- The NVIDIA GeForce RTX 30 series graphics processors deliver the ultimate performance for gamers and creatives. With the power of amps, the RTX architecture of the 2nd generation of NVIDIA, new RT and tensor compute units, streaming multiprocessors for the most realistic ray tracing graphics, and the latest AI functions.



512GB SSD M.2 NVMe

- Boot up in just a few seconds!
- Experience faster data transfer rates and improved system performance with our M.2 NVMe, M.2 SSD, and SSD hard drives. Thanks to the direct connection to the PCI-Express connection, NVMe hard drives achieve a 3x better read and write rate than a normal M.2 SSD.



Gigabyte B760 DS3H AX

- The motherboard serves as a base for the hardware.
- A powerful and reliable motherboard is therefore the key to stable and efficient performance of your computer. Our motherboards offer you high compatibility, with a wide range of sockets, form factors and features.



650-watt power supply 80 PLUS BRONZE

- Quiet and efficient!
- A reliable and efficient power supply is the key to a stable and secure power supply for your computer. Our high-quality power supplies provide you with stable performance, so you invest in quality and safety.

Product information

Brand	SYSTEMTREFF
Manufacturer	SYSTEMTREFF
Product Dimensions	38.5 x 20.5 x 45 cm; 12 kg
Item model number	20160059-a
Color	RTX 3050 6GB 512GB NVMe 16GB RAM

Form Factor	Tower
Processor Brand	Intel
Processor Type	Intel Core i5
Processor Speed	4.4 GHz
Processor Socket	LGA 1700
Processor Count	6
RAM Size	16 GB
Memory Technology	DDR4
Computer Memory Type	DDR4 SDRAM
Maximum Memory Supported	128 GB
Memory Clock Speed	3600 MHz
Hard Drive Size	512 GB
Hard Disk Description	SSD
Hard Disk Rotational Speed	7200 RPM
Graphics Coprocessor	Nvidia RTX 3050 6GB GDDR6
Graphics Chipset Brand	NVIDIA
Graphics Card Description	NVIDIA GeForce RTX 3050 6GB Technology: (GDDR6,96bit,P Cle 4.0, DX12 ,DLSS)
Graphics RAM Type	GDDR6
Graphics Card Ram Size	6 GB
Graphics Card Interface	PCI-Express x16
Connectivity Type	Wi-Fi
Wireless Type	Bluetooth
Optical Drive Type	Keine
Hardware Platform	PC, Windows
Operating System	Windows 11 Pro
Are Batteries Included	Yes
Lithium Battery Weight	2.19 g
Number of Lithium Metal Cells	1
Item Weight	12 Kilograms
Guaranteed software updates until	unknown

Technical details

Processor/CPU	Intel Core i5-12400F processor with 6 cores and 2.5 GHz (Turbo up to 4.4 GHz)
Graphics card/GPU	NVIDIA GeForce RTX 3050 6GB
Memory / RAM	16GB DDR4-3600 MT/s Team Group T-Force Vulcan Z
hard drive	512GB M.2 SSD NVMe (1700 MB/s (read) – 1100 MB/s (write))
Power supply / PSU	650 W MSI MAG A650BN, with 120 mm fan 80 Plus Bronze (85% efficiency)
Motherboard	Gigabyte B760 DS3H AX
Network	2 in 1 USB stick – WLAN/Bluetooth, 1 Gbit LAN

Operating system / OS	Windows 11 Pro 64 bit version Pre-installed with all drivers
Case/Case	Systemtreff Midi Tower Equinox Air ST-502 (38 cm x 20.5 cm x 45 cm), tempered glass window, RGB lighting (can be controlled by button)
Sound	7.1 HD Sound OnBoard
Programs	Libre Office, Norton 360 Security Full Version incl. 1 year update
Connections	1 x USB 3.0 & 2 x USB 2.0; audio in/out
Accessories/box contents:	Driver CDs; power cable; motherboard manual; printed invoice

FAQs

Is the PC already fully assembled and ready to use?

Yes, the PC is fully assembled and ready to use. You can turn it on and get started.

Is it possible and/or allowed to install your own components, such as an additional hard drive?

Yes, you can install them as long as the installation is carried out professionally.

Is the system tested for functionality before shipping?

Yes, your system will be carefully checked before shipping.


How safe is the packaging of the product?

The packaging is very safe. In addition to its own box, each order is also equipped with a particularly robust cardboard and a shock protection made of polystyrene.

Is Windows already preinstalled?

Yes, it is even pre-installed with the required drivers.

Documents / Resources

	<p>SYSTEMTREFF Basic Gaming PC [pdf] Instructions AMD Ryzen 7 5700G, RX Vega 8, Basic Gaming PC, Gaming PC, PC</p>
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References

- [User Manual](#)

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