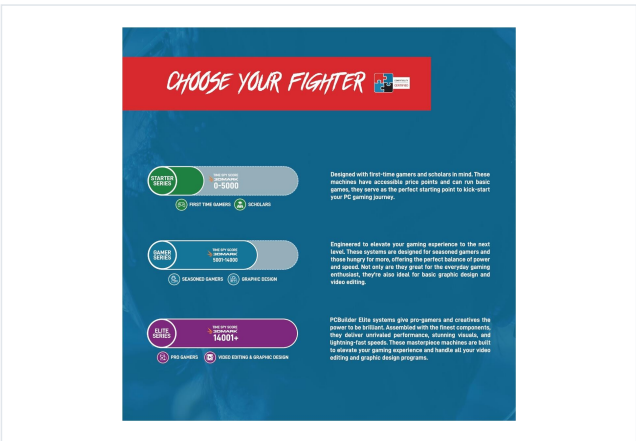


PCB_WARDEN_02

PCBuilder Ryzen 5 8600G WARDEN Windows 11 Gaming PC

Product Overview

PCBuilder Ryzen 5 8600G Warden Windows 11 Gaming PC, Asus A620M Chipset AM5 mATX Motherboard, AMD Ryzen 5 8600G 6-core 3.6GHz AM5 CPU, 16GB DDR5-5600 Memory kit, Gen4 480GB NVMe Solid State Drive (SSD), 550W Modular PSU, PCBuilder protector mATX Gaming Chassis, Microsoft Windows 11 Home



Specifications

Overview Summary:

Upgrade your setup with the PCBuilder Ryzen 5 8600G WARDEN Gaming PC, engineered for South African gamers who demand reliable performance without breaking the bank. This powerful machine features a high-speed AMD Ryzen processor and DDR5 memory to ensure smooth gameplay and quick load times right out of the box.

Pre-loaded with Windows 11 Home and a month of PC Game Pass including EA Play, you can dive straight into over 100 top titles like Halo Infinite and Forza Horizon 5. With built-in Radeon graphics and Wi-Fi connectivity, this mid-tower chassis is ready for your next gaming session or productivity task.

Performance tier:Entry-Level Gaming

Uses:PC Gaming, Content Creation, Multimedia Consumption, Home Office Work, General Computing

Overview:

The PCBuilder Ryzen 5 8600G WARDEN Windows 11 Gaming PC delivers a powerful entry point into high-performance computing, driven by the robust AMD Ryzen 5 8600G processor. This system combines six cores and twelve threads with boost speeds reaching up to 5.0GHz, ensuring smooth gameplay and efficient multitasking for modern titles. Paired with an Asus A620M Chipset AM5 mATX motherboard and 16GB of DDR5 5600MHz memory, the WARDEN is engineered for rapid data processing and responsive performance right out of the box.

Beyond raw speed, this gaming rig includes built-in AMD Radeon graphics, removing the need for a separate GPU while still delivering impressive visual fidelity for entry-level gaming. Storage needs are met by a spacious 480GB Gen4 NVMe SSD, offering ultra-fast load times and quick file transfers up to 3,500MB/s. The entire setup is powered by a reliable 550W power supply and housed within the stylish PCBuilder PROTECTOR mATX Gaming Chassis, which features a sleek tempered glass side panel. Connectivity is seamless with integrated Gigabit LAN and dual-band Wi-Fi support for stable internet connections.

Description:

The PCBuilder Ryzen 5 8600G WARDEN (Part Number: PCB_WARDEN_02) is a ready-to-play Windows 11 gaming PC designed for gamers who want immediate performance without the complexity of building their own rig. It combines an AMD Ryzen 5 processor with high-speed DDR5 memory and a fast NVMe SSD to ensure quick boot times and snappy application loading. The system includes one month of PC Game Pass, giving instant access to over 100 games including popular titles like Halo Infinite and Forza Horizon 5. With its compact mATX design and tempered glass aesthetic, it fits perfectly in any setup while providing the power needed for competitive gaming and content creation.

To ensure every system arrives ready for action, each WARDEN PC is hand-assembled by experienced technicians using protective foam to secure components during transit. The machine comes pre-installed with Microsoft Windows 11 Home, a modern operating system designed to reduce clutter and enhance productivity through features like Snap Layouts, Desktops, and Widgets. Users can immediately start gaming or working without needing additional setup time.

Features:

System Performance Highlights

- AMD Ryzen 5 8600G CPU with up to 5.0GHz boost clock for demanding tasks
- 16GB DDR5 5600MHz RAM ensures seamless multitasking and fast application switching
- Built-in AMD Radeon graphics deliver solid gaming performance without a dedicated card

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Product Specification Sheet

- Gen4 NVMe SSD provides rapid load times for games and large files
- Dual-band Wi-Fi and Gigabit LAN offer flexible and reliable connectivity options

Gaming & Software Experience

Your new PC includes one month of PC Game Pass with EA Play, unlocking a vast library of over 100 high-quality games ranging from action-adventure to racing simulators. This subscription allows you to play the latest releases on day one and explore iconic franchises like Minecraft and Halo Infinite. The Windows 11 interface simplifies navigation, allowing you to arrange windows efficiently with Snap Layouts or organize your workspace using virtual Desktops. Widgets keep you updated on news and weather at a glance, while Microsoft Edge ensures fast web browsing.

Technical Specifications:

- CPU: AMD Ryzen 5 8600G (6 Cores / 12 Threads) with up to 4.6GHz boost
- Motherboard: Asus A620M Chipset AM5 mATX form factor with 2 DIMM slots
- Memory: 16GB DDR5 kit running at 5600MHz (8GB x 2 modules)
- Storage: 480GB Gen4 NVMe SSD in M.2 (2280) form factor
- Power Supply: 550W Modular PSU with ATX 12V standard
- Chassis: PCBuilder PROTECTOR mATX Mid Tower with tempered glass side panel
- Front I/O: Includes one USB 3.0 port, two USB 2.0 ports, and HD Audio jack
- Dimensions: 38.5 x 20.5 x 42.5 cm

What's in the box

- PCBuilder Ryzen 5 8600G WARDEN Windows 11 Gaming PC
- PCBuilder Welcome Guide
- In-Transit Protective Foam Pack
- 1.8m Power Cable

Please note that the images and components displayed are for illustrative and general listing purposes only. Components may be subject to change due to availability. Any changes will be made with equivalent or superior components to ensure the build's performance remains consistent. Benchmark scores such as 3DMark FPS and Time Spy are independent estimates only.

Specifications:

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Specifications	
Product Code	PCB_WARDEN_02
AMD Ryzen 5 8600G 6-Core 3.6GHz AM5 CPU	
Cores	6
Threads	12
Boost Clock Speed	Up to 4.6GHz
GPU Cores	7
Asus A620M Chipset AM5 mATX Motherboard	
Socket	AM5
Form Factor	mATX

DIMM Slots	2
16GB DDR5 5600MHz Memory Kit	
Capacity	16GB (8GB x2)
Data Transfer Rate	5600MHz
Generation	DDR5
Gen4 480GB NVMe Solid State Drive (SSD)	
Capacity	480GB
Form Factor	M.2 (2280)
Interface	NVMe
550W Modular PSU	
Rated Power Output	550W
Form Factor	ATX 12V
PCBuilder PROTECTOR mATX Gaming Chassis	
Form Factor	mATX Mid Tower
Side Panel	Tempered Glass
Front I/O	USB 3.0 x1 , USB 2.0 x2 , HD Audio x1
Software	
Operating System	Microsoft Windows 11 Home
Physical	
Product Dimensions	38.5 x 20.5 x 42.5 cm

FAQ

What operating system comes pre-installed on this gaming PC?

The PCBuilder Ryzen 5 8600G WARDEN ships with Microsoft Windows 11 Home, which includes features like Snap Layouts and Widgets to help organize your workflow. It also comes with one month of PC Game Pass, giving you immediate access to over 100 high-quality games including titles like Halo Infinite and Forza Horizon 5.

Does this system support wireless connectivity?

Yes, the WARDEN Gaming PC includes built-in Gigabit LAN and Wi-Fi capabilities that support both 2.4GHz and 5GHz frequencies for fast and reliable internet without the need for cables.

Is there room to upgrade the memory later on?

The system comes with a 16GB DDR5 5600MHz Memory Kit (8GB x2). However, the Asus A620M Chipset AM5 mATX Motherboard has only 2 DIMM slots in total. Since both slots are currently occupied by the installed RAM kit, there is no available space for additional memory sticks without replacing the existing ones.

What storage capacity does this PC have and how fast is it?

You will receive a spacious 480GB Gen4 NVMe Solid State Drive (SSD). This drive offers ultra-fast data transfer speeds of up to 3,500MB/s, ensuring lightning-fast load times for your games and media files.

Is this PC suitable for someone who wants to start gaming immediately?

Absolutely. The unit is built in-house by experienced technicians and arrives with protective foam to ensure components are secure during transit. It features AMD Radeon Built-in Graphics, meaning you can turn it on and play games from day one

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Product Specification Sheet

without needing a separate graphics card.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx.co.za/PCB_WARDEN_02-PCBuilder-Ryzen-5-8600G-WARDEN-Windows-Buy-p-341133.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

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