

PCB-ASSA-22-03

PCBuilder Assault Gaming PC with AMD Ryzen 5 5600G Processor

Product Overview

PCBuilder Assault Gaming PC with AMD Ryzen 5 5600G 6-core 3.9 GHz AM4 CPU, MSI A520M-A Pro AM4 Micro-ATX Motherboard, 16GB Crucial Ballistix DDR4-3200 RGB Desktop Gaming Memory, Crucial P2 500GB PCI-e NVMe M.2 SSD, FSP HV Pro 550W 80PLUS PSU, RAIDMAX F03 ARGB ATX Gaming chassis, OnBoard Radeon Graphics, Microsoft Windows 11 Home Operating System



Specifications

Overview:

Control the chaos with the PCBuilder Ryzen 5 5600G ASSAULT Windows 11 Gaming PC. This pre-built gaming PC is powered by an AMD RYZEN 5 5600G 6-Core 3.9GHZ AM4 CPU, an MSI A520 chipset motherboard, 16GB of high-speed Crucial Ballistix DDR4 memory, a Crucial P2 500GB NVMe SSD, and an FSP 550W 80PLUS Certified Power Supply.

This Ryzen 5 Pre-built PC has everything you need to stay ahead of the pack and is a great way to begin your gaming journey. Better yet, with Microsoft Windows 11 already installed, you can also run the latest versions of all your apps with more features and better security. The ASSAULT also features built-in Radeon Graphics and is powerful enough to enjoy gaming at an entry level.

The ASSAULT features the latest Ryzen 5000 Series CPU and DDR4 memory, which will ensure that every task gets completed quickly and efficiently. With 6 cores and 16GB of DDR4 memory, no task is too much to handle. Data can be transferred and applications can be loaded at lightning-quick speeds thanks to the Crucial P2 500GB NVMe SSD. The P2 with

ComX Computers

Product Specification Sheet

its high-speed NAND flash memory can reach reading speeds of up to 2300 MB/s.

All the components are held together with the high-performance MSI A520M-A Pro AM4 Micro-ATX Motherboard with Lightning Gen 3 support. The MSI PRO Series of boards deliver an efficient and productive experience with stable functionality and high-quality assembly. Everything is protected and shown off with the Raidmax F03 ARGB ATX Gaming Chassis with its modern design and tempered glass. The Raidmax F03 features a sleek looking front panel with ARGB lighting, a high-strength rigid design, one rear 120mm ARGB fan and lots of room for expansion.

The ASSAULT comes installed with Windows 11 Home which has easy-to-use tools that can help you optimize your screen space and maximize your productivity. It features great tools like Microsoft Edge, the new and improved Microsoft Store, Snap Layouts to arrange your open windows into grids, Desktops for better organization, as well as Widgets. Gaming is easier than ever, simply turn on your PC & start playing your favourite games straight away.

Windows Security also offers advanced protections to defend against today's ever-changing cyber threats. This includes device encryption, find my device, firewall and network protection, internet protection, parental controls, secure boot, and Windows Hello among other features.

Features:

- Show off your components in style with the Raidmax F03 ARGB ATX Gaming Chassis
- Six-Core AMD Ryzen 3.9GHz CPU with a boost clock of up to 4.4GHz
- Built-in Radeon Graphics designed for gaming
- Never miss a beat with Crucial Ballistix 16GB RGB DDR4 3200MHz RGB Desktop Gaming Memory
- Get lightning fast storage with the Crucial P2 500GB PCI-E NVMe M.2 SSD
- 80PLUS certification and reliability with the FSP HV PRO 550W 80Plus PSU
- Durable and versatile MSI A520M-A Pro AM4 Micro-ATX Motherboard
- Microsoft Windows 11 Home Operating System with 1 month of Xbox Game Pass including EA Play

WHATS IN THE BOX:

- PCBuilder Ryzen 5 5600G ASSAULT Windows 11 Gaming PC x1
- 1.8m Power Cable x1

Specifications:

© 2022 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	PCB-ASSA-22-03
--------------	----------------

AMD Ryzen 5 5600G 6-Core 3.9 GHz AM4 CPU

Cores	6 Cores
Base Clock Speed	3.9GHz
Boost Clock Speed	4.4GHz
GPU Cores	7
Socket	AM4

MSI A520M-A Pro AM4 Micro-ATX Motherboard

Socket	AM4
Form Factor	Micro-ATX
DIMM Slots	2

16GB Crucial Ballistix DDR4 3200MHz RGB Desktop Gaming Memory

ComX Computers

Product Specification Sheet

Capacity	8GB x 2 (16GB total)
Data Transfer Rate	3200MHz
Generation	DDR4
Crucial P2 500GB PCIe NVMe M.2 SSD	
Capacity	500GB
Sequential Read	2300 MB/s
Sequential Write	940 MB/s
FSP HV PRO 550W 80Plus PSU	
Rated Output Power	550W
Form Factor	ATX 12V V2.4 & EPS 12V V2.92
80 PLUS Certification	230V EU Standard
Efficiency	85%
Raidmax F03 ARGB ATX Gaming Chassis	
Type	ATX Mid Tower
Lighting	ARGB
Side Panel	Tempered glass
Expansion Slots	7
Dimension	42.3 x 21 x 45.3 cm
Software	Microsoft Windows 11 Home

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-ASSA-22-03-PCBuilder-Assault-Gaming-PC-with-AMD-Buy-p-268398.php>

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

Terms of Use: <https://www.comx.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx.co.za/terms-of-sale.php>

PDF generated: 2026-10-23 22:46:17.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.