

PC Build – Detailed Specifications for Shadow Striker

Graphics Card:

ZOTAC GAMING GeForce RTX 4060 8GB Twin Edge OC – DLSS 3, 8GB GDDR6, 128-bit, 17 Gbps PCIe 4.0

The ZOTAC GAMING GeForce RTX 4060 8GB offers excellent performance with its 8GB GDDR6 memory, enabling smooth 1080p and 1440p gaming at high settings. It supports DLSS 3, which boosts performance and visual quality using AI-driven technology. With PCIe 4.0 support and a compact design, it's an ideal choice for mid-range gaming PCs.

Processor:

AMD Ryzen™ 5 8400F – 6-Core, 12-Thread, 4.2 GHz, 65W, Socket AM5

The AMD Ryzen 5 8400F processor from the Ryzen 8000 series is a solid choice for gaming and multitasking. With 6 cores and 12 threads running at 4.2 GHz, it delivers high performance while maintaining energy efficiency at just 65W. It is compatible with the latest AM5 socket and is perfect for users looking to build a high-performance yet power-efficient system.

Motherboard:

MSI PRO A620M-E AM5 – AMD A620, DDR5, mATX, for Ryzen™ 7000 Series

This MSI PRO motherboard is built to support the latest Ryzen 7000 series processors, offering reliable performance with DDR5 memory. Its mATX form factor provides a compact solution with essential features like PCIe 4.0 support, SATA 6Gb/s, and an array of USB ports. It's a great choice for budget-conscious users who still need high performance and expandability.

Storage:

KingSpec 1TB M.2 NVMe SSD – PCIe Gen 3.0x4

This 1TB NVMe SSD offers fast read/write speeds, ensuring quicker boot times and faster file transfers. With PCIe Gen 3.0x4 support, it can handle demanding applications and games, making it an excellent choice for gamers and professionals alike. Its M.2 form factor saves space, and the NAND Flash memory ensures reliable storage.

Case:

MSI MAG Forge 321R Airflow – Premium Mid-Tower, Tempered Glass Side Panel, ARGB 120mm Fans

The MSI MAG Forge 321R case is designed with airflow in mind, featuring a vented front panel and pre-installed ARGB 120mm fans. It supports liquid cooling with room for a 360mm radiator, making it perfect for those looking to build a high-performance,

cooling-efficient system. The tempered glass side panel allows you to showcase your components in style.

Cooler for CPU:

Cooler Master Hyper 212 Spectrum V3 – 120mm PWM Fan, 4 Copper Heat Pipes, ARGB Sync

The Cooler Master Hyper 212 Spectrum V3 provides excellent cooling for your CPU with four copper heat pipes for direct contact with the processor. The 120mm PWM fan ensures quiet and efficient cooling, while the ARGB lighting can be synchronized with other components in your system for a customized look. It's compatible with both AMD AM5 and Intel LGA1700 sockets.

Power Supply:

MSI MAG A650BN – 650W, 80 Plus Bronze Certified, Compact Size, ATX PSU

The MSI MAG A650BN is a reliable power supply that provides 650W of power with an 80 Plus Bronze certification. It's energy-efficient, helping to reduce electricity consumption while delivering stable power to your system. Its compact size makes it ideal for builds with limited space, while the fully modular cables help maintain a clean and organized system.

Memory:

CORSAIR Vengeance DDR5 RAM – 16GB (2x8GB), 5200MHz, CL40

This Corsair Vengeance 16GB (2x8GB) DDR5 RAM kit operates at 5200MHz with a CAS latency of CL40. DDR5 memory offers faster speeds and greater bandwidth compared to DDR4, making it perfect for demanding tasks like gaming and content creation. It's also compatible with Intel XMP for easy overclocking, ensuring you get the most out of your system.

Note: If any listed component is out of stock, we will replace it with an equivalent part from a different reputable brand to ensure the same level of performance and reliability.