

## **PC Build – Detailed Specifications for Storm Breaker**

### **Graphics Card:**

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

This compact RTX 4060 from ZOTAC delivers excellent 1080p and light 1440p gaming performance. Built on NVIDIA's Ada Lovelace architecture, it supports DLSS 3 and ray tracing for a smooth and immersive gaming experience. With 8GB of fast GDDR6 memory and a dual-fan cooler, it's optimized for efficiency in smaller builds without sacrificing performance.

### **Processor:**

**Intel Core i5-13400F – 10 Cores (6 Performance + 4 Efficiency), 20MB Cache, Up to 4.6 GHz**

A solid mid-range CPU in Intel's 13th Gen lineup, the i5-13400F offers excellent performance for gaming and productivity with a hybrid core design. It delivers reliable multitasking and smooth gameplay, especially when paired with a modern GPU like the RTX 4060. Note: The "F" variant requires a dedicated GPU.

### **Motherboard:**

**ASUS PRIME Z370-P II – LGA 1151, Intel Z370, ATX Form Factor, SATA 6Gb/s, USB 3.1, HDMI**

This Z370 motherboard is a robust solution with solid power delivery, support for 8th and 9th Gen Intel processors, and a full-size ATX layout. While not natively compatible with the i5-13400F (LGA 1700), this part seems mismatched with the CPU. Please confirm or replace with a compatible LGA 1700 motherboard like an H610, B660, or B760 chipset board.

### **Storage:**

**KingSpec 1TB M.2 NVMe SSD – PCIe Gen 3.0x4, 2280 Form Factor**

A reliable and fast 1TB NVMe SSD perfect for modern systems. With PCIe Gen 3.0 speeds, it ensures fast boot times, snappy application loading, and plenty of room for games, files, and productivity software.

### **Case:**

**Cooler Master TD500 Mesh V2 – ATX Mid-Tower, Crystalline Tempered Glass, 3x 120mm ARGB Fans, Type-C, High Airflow**

Stylish and highly functional, this case features a polygonal mesh front for superior airflow and a tempered glass side panel for a premium look. The included ARGB fans and hub allow for synchronized lighting effects, while support for up to 360mm radiators makes it ideal for both air and liquid cooling setups.

**Cooler for CPU:****Cooler Master Hyper 212 Spectrum V3 – ARGB Air Cooler, 120mm PWM Fan, 4 Copper Heat Pipes**

An evolution of the iconic Hyper 212, this ARGB edition features enhanced aesthetics and excellent cooling for mid-range CPUs. The 120mm fan and direct contact heat pipes offer quiet, efficient cooling even under load, with wide compatibility including Intel LGA1700.

**Power Supply:****MSI MAG A650BN – 650W, 80 Plus Bronze Certified, Compact ATX PSU**

A reliable 650W unit with bronze certification, ensuring efficient power delivery for this build. It has ample wattage to support the RTX 4060 and i5-13400F combo with room for upgrades, while its compact form factor aids in clean cable management.

**Memory (RAM):****Patriot Viper Steel DDR4 32GB (2x16GB) – 3600MHz, CL18, 1.35V, XMP Ready**

This high-performance memory kit delivers fast DDR4 speeds ideal for gaming and content creation. With 3600MHz clock speed and 32GB capacity, it provides enough headroom for multitasking and demanding applications, while maintaining system responsiveness and low latency.

**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.