

PC Build – Detailed Specifications for Base Pro

Graphics Card:

MSI Ventus GeForce RTX 5070 12GB GDDR7 – The RTX 5070 is a next-generation GPU built on Nvidia's Ada Lovelace architecture, featuring 12GB of ultra-fast GDDR7 memory and PCIe 5.0 support. This graphics card delivers exceptional performance in 1440p and 4K gaming, with full support for real-time ray tracing, DLSS 3, and AI-powered frame generation. The Ventus 2X OC design includes dual TORX fans and a reinforced backplate, offering efficient cooling and structural integrity in a compact, robust form factor.

Processor:

Intel Core i7-14700F (20 Cores: 8 P-cores + 12 E-cores) – A powerhouse from Intel's 14th Gen Raptor Lake lineup, this processor delivers top-tier performance for gaming, multitasking, and productivity. The hybrid core architecture optimizes both speed and efficiency, while its 65W TDP ensures power-conscious performance. With a high boost frequency and 33MB of smart cache, the i7-14700F offers excellent responsiveness even under heavy workloads. Note: This model lacks integrated graphics and requires a discrete GPU.

Motherboard:

MSI B760 Gaming Plus WiFi (ATX, DDR5, LGA 1700) – This advanced motherboard supports 12th to 14th Gen Intel processors and DDR5 memory for high-speed computing. It includes PCIe 4.0 lanes, dual M.2 slots with heatsinks, onboard 2.5Gbps LAN, and Wi-Fi 6E for ultra-fast connectivity. USB 3.2 Gen 2 ports offer high data transfer rates, and the board is equipped with reinforced power phases and thermal designs for stability under load. It's designed for serious gamers and content creators alike.

Memory:

CORSAIR Vengeance RGB DDR5 32GB (2x16GB) 6000MHz – This high-performance DDR5 kit delivers blazing-fast 6000MHz speeds and low latency, ideal for next-gen gaming and productivity. It features dynamic RGB lighting, customizable via CORSAIR iCUE software, and onboard voltage regulation for cleaner, more stable overclocking. With its optimized compatibility for Intel 600/700 series chipsets, it's ready for the most demanding workloads.

Storage:

Crucial P3 Plus 1TB NVMe M.2 PCIe Gen4 SSD – Offering sequential read speeds of up to 5000MB/s, this Gen4 SSD drastically improves system responsiveness, game load times, and large file transfers. Utilizing 3D NAND and an NVMe interface, it delivers high endurance and reliability. Its M.2 2280 form factor ensures a clean, cable-free installation and compatibility with modern motherboards.

Case:

MSI MPG GUNGNIR 110R Mid-Tower ATX Case – A premium chassis built for gaming, the GUNGNIR 110R features a tempered glass side panel, pre-installed RGB 120mm fan, and support for up to a 360mm radiator for liquid cooling. Its design promotes excellent airflow and includes a cable management system to keep the interior clean and efficient. USB 3.2 front panel connectivity adds convenience for external devices.

CPU Cooler:

MSI MAG Coreliquid A13 360 (360mm AIO Liquid Cooler) – This ARGB all-in-one liquid cooler delivers superior thermal performance with a 360mm radiator and three 120mm PWM ARGB fans. Compatible with Intel LGA 1700 and AMD AM5 sockets, it features an EZ Connect system for simplified installation. The sleek black design and illuminated pump block make it both functional and stylish.

Power Supply:

MSI MAG A850GL PCIE 5 & ATX 3.0 – 850W 80+ Gold Fully Modular PSU – Built to power the latest hardware, this PSU supports ATX 3.0 and PCIe 5.0 standards, making it future-proof for next-gen GPUs. With 80+ Gold certification, it delivers high efficiency and low heat. The fully modular cables help maintain optimal airflow and clean builds, while its compact form ensures compatibility with most cases.

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.