



The Arin Power Workstation AR-WS7000(A70) is a versatile Workstation designed to seamlessly handle demanding workloads. Powered by Intel® Xeon® Scalable Processors, with support for dual processors up to 205 Watts, this Workstation is a powerhouse for computational tasks.

One standout feature of the Arin Power Workstation AR-WS7000(A70) is its ability to accommodate a Platinum level Power Supply, which adheres to the highest industry standards for reliability. Additionally, have the option for redundancy and reliability, ensuring uninterrupted operations.

This Workstation boasts 8 drive bays, setting an industry standard for storage flexibility. This means you can effortlessly expand your storage capacity or replace drives as needed without disrupting your Workstation's operation.

For users requiring robust graphics capabilities, the Arin Power Workstation AR-WS7000(A70) can support two GPU. To ensure optimal thermal performance, even during heavy workloads, the Workstation features high-speed internal fans to keep the system cool.

In summary, the Arin Power Workstation AR-WS7000(A70) is a versatile and powerful Workstation that sets new industry standards for power, flexibility, and cooling. It's well-suited for businesses and enterprise who require computational capabilities for their work and demand reliability and performance in their Workstation infrastructure.



Features and Specifications: **AR-WS7000(A70)**

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| Processor: | 2 x Intel® Xeon® Gold 6254 Processor 24.75 MB Cache 3.10 GHz, 18 Core 36 Threads, 200W TDP |
| Memory: | 16 DDR4 DIMM slots, ECC RDIMM DDR4-2933 MHz, up to 2TB 256 GB (4 x 64 GB) DDR4 ECC RDIMM Populated |
| Chipset: | Intel® C624 Chipset |
| Drive bays: | Up to 8 x 3.5"/2.5" SAS / SATA Drive Slots (HDD) 1 x 2TB PCIe SSD 1 x 2TB SATA HDD |
| RAID: | Raid controller support Raid 0,1,5. |
| Power supplies | 1300W Platinum Power Supply |
| Sizing Form factor: | Tower |
| Management: | KVM with dedicated LAN, SPM, IPMI2.0 with out of band management |
| Management options: | System health monitoring, Remote power on & off, Remote media mount and software installation |
| I/O & Ports: | <ul style="list-style-type: none">• 2 x 10G RJ45• 1 x Connectx®-6 Vpi Adapter Card Kit, HDR IB (200gb/S) Single-Port Qsfp56 With Cable• 1 x 1G RJ45 dedicated Management port• 2 x USB (Front)• 4 x USB (Rear)• 1 VGA video port• 3 PCIe Gen3.0 slots x16• 3 PCIe Gen3.0 slots x8• Up to 12 SATA3 Ports (6Gbps) |
| GPU: | 1 x Nvidia RTX A4000 16GB Graphics Card |
| OS: | Windows 11 Pro 64 Bit with Media |
| Support and Services: | 3 Years Onsite Replacement Warranty with Dedicated Support Team. |