



Arin® Power Server



Toll Free Number
+91 8981100786



Registered Address:
6A, Kiran Sankar Roy Road,
2nd Floor, Kolkata 700001,
West Bengal, India.

Factory Address:
Premises No.154, (Boral-C), Majherpara,
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Arin® Power Tower Server MODEL: AR-PL8000T

Feature	Technical Specifications
Processor	<ul style="list-style-type: none"> Support Dual Socket 4th Gen & 5th Gen Intel® Xeon® Platinum processors TDP up to 350W
Chipset	<ul style="list-style-type: none"> Intel® C741 Chipset support Dual Socket Xeon® Scalable Processors
Mother Board Support	<ul style="list-style-type: none"> E-ATX/ATX/Micro ATX specification motherboard
Memory	<ul style="list-style-type: none"> 16 DDR5 DIMM Slots, supports RDIMM & 3DS RDIMM 4 TB max, Speeds up to 5600 MT/s Supports registered ECC DDR5 DIMMs only Available Single Memory Stick 16GB, 32GB, 64GB DDR5 with Speed 4800 MT/s & 5600 MT/s
Storage controllers	<ul style="list-style-type: none"> Internal Controllers (Software RAID): Intel® VROC SATA RAID 0/1/10/5 External Controller: Supports Hardware RAID Controller with dedicated Cache memory (2GB/4GB/8GB)
Drive Bays	<ul style="list-style-type: none"> Supports up to 8 hot-swappable 2.5"/3.5" hard drive bays. 12 Gb/s SAS/SATA 3.0 direct connection, support 4 NVMe (Optional) Available Upgrade Options up to 12 Drive Bays.
Storage Capacity	<ul style="list-style-type: none"> Supports Enterprise SSD (SATA / SAS) (Available Capacity 480GB, 960GB, 1.92TB, 3.84TB, 7.68TB) Supports Enterprise SATA HDD & SAS Drive (Available Capacity 1.2TB, 2.4TB 10K RPM) Supports PCIe NVMe U.2/U.3 SSD Drives (Available Capacity 960GB, 1.92TB, 3.84TB)
Number of GPUs	<ul style="list-style-type: none"> Support up to 3 Nos FHFL GPU
GPU Supports	<p>ADA Generation</p> <ul style="list-style-type: none"> NVIDIA RTX 2000 16 GB GDDR6 70W <p>Blackwell</p> <ul style="list-style-type: none"> * NVIDIA RTX PRO 2000 Blackwell 16 GB GDDR7 * NVIDIA RTX PRO 4000 Blackwell 24 GB GDDR7 * NVIDIA RTX PRO 4500 Blackwell 32 GB GDDR7 * NVIDIA RTX PRO 5000 Blackwell 48 GB GDDR7 * NVIDIA RTX PRO 6000 Workstation Blackwell 96 GB GDDR7
Power Supplies	<ul style="list-style-type: none"> * Standard configuration 1 x 750W Gold Fixed Power Supply. * Optional configuration with Fixed Power Supply rated at 1050W / 1350W / 1550W / 2000W. * Support 1 + 1 redundancy, hot swap redundant (Available upgrade option: 550W / 800W / 1200W).
Cooling Options	<ul style="list-style-type: none"> Air cooling with high speed hot swap redundant internal fans Optional Liquid Cooling
Fans	<ul style="list-style-type: none"> High performance cooling fans Up to 4 hot plug fans
Dimensions	<ul style="list-style-type: none"> 444.5mm width × 175.26mm height × 683.26mm length
Form Factor	TOWER
Embedded Management	<ul style="list-style-type: none"> IPMI 2.0 IPMI RESTful API with Redfish
Network options	<ul style="list-style-type: none"> Dual Gigabit Ethernet Ports 1 x 1G Management Interface support IPMI 2.0 Supports 10G/25G/100G Network adaptor
Security	<ul style="list-style-type: none"> Cryptographically signed firmware Secure Boot Secure Erase Silicon Root of Trust System Lockdown from IPMI console TPM 2.0 FIPS complied



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Embedded NIC	2 x 1 GbE Ethernet Card
Ports	Front Ports • 2 x USB 3.0
	Rear Ports • 1 x Dedicated IPMI 1GbE Ethernet port • 2 x USB 3.0 • 1 x VGA • 1 x Serial (optional) • 2 x 10 GbE Ethernet Ports (optional)
PCIe	Up to 6 PCIe slots, PCIe 5.0 x 16
Operating System and Hypervisors Supports	<ul style="list-style-type: none"> • Microsoft Windows Server with Hyper-V • Red Hat Enterprise Linux • Canonical Ubuntu Server LTS • VMware ESXi
OEM-ready version available	From bezel to BIOS to packaging, your servers can look and feel as if they were designed and built by you.
Warranty	3 Years Onsite Replacement Warranty



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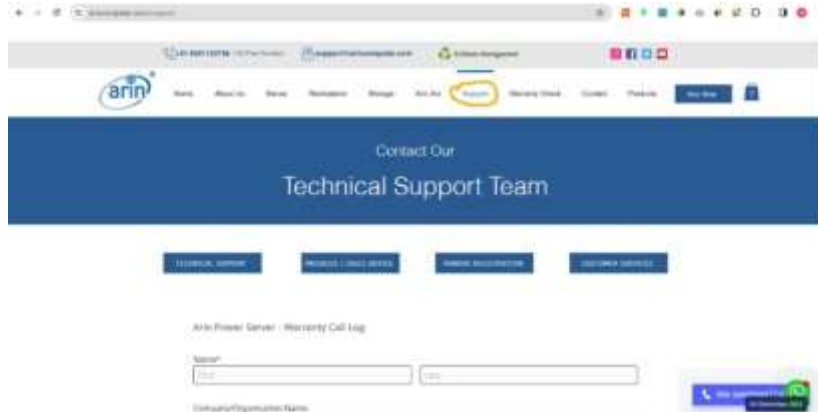
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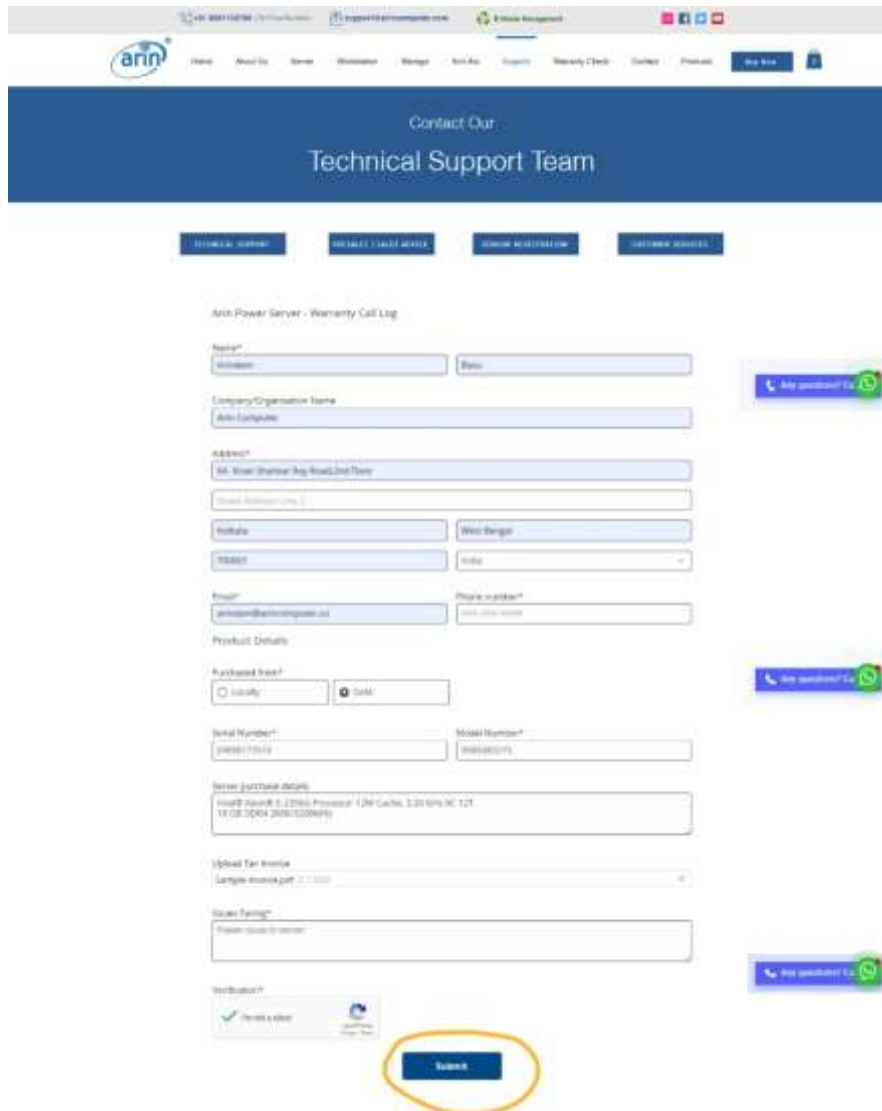
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Warranty Call Log Process

Step 1: Go to <https://www.arincomputer.com/support>.



Step 2: Fill-up the "Warranty Call Log" form & Submit.



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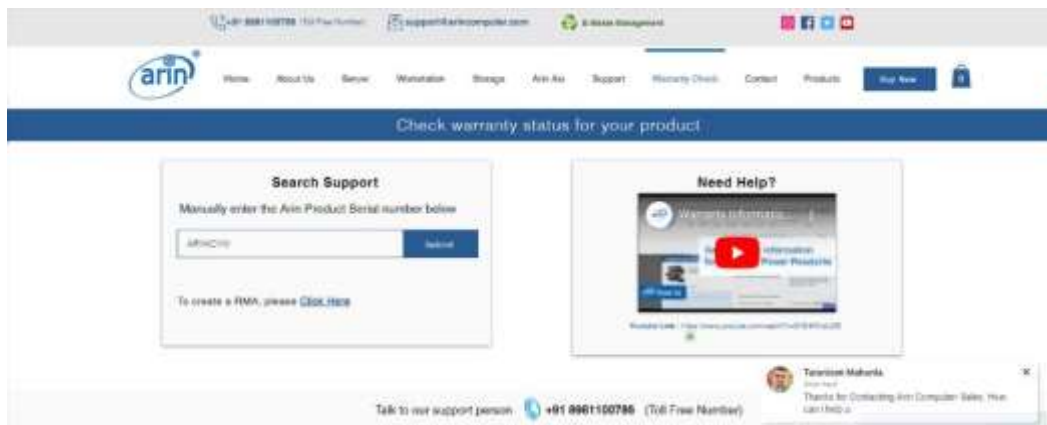
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Warranty Check Process

Step 1: Go to <https://www.arincomputer.com/warranty>.



Step 2: Input your "Arin Product Serial Number" into the Search Bar.



Step 3: Check your Warranty Details here.



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