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SITE REVIEW · RTX PRO 6000 MAX ONLY

CHECK THE HOME FIRST.

Use this checklist with the homeowner and installer before promising eligibility or installation scope. Final approval requires the vendor's site review.

Item	Specification or planning basis
Compute	1 × NVIDIA RTX PRO 6000 Blackwell Max-Q Workstation Edition; 96 GB GDDR7 ECC; 300 W GPU board power.
CPU / memory / storage	AMD Ryzen 9 9950X, 16 cores / 32 threads; 128 GB DDR5; 6 TB NVMe (2 TB system + 4 TB workload).
Cooling / software	Air cooling throughout; no water cooling. Ubuntu Server and compatible NVIDIA drivers, managed by Vendor.
Approximate envelope	800 W × 400 H × 220 D mm (31.5 × 15.7 × 8.7 in), excluding mounting rail, cable and service clearance.
Estimated weight	34 lb (15.6 kg) node; 37 lb (16.6 kg) installed with rail. This is not a bracket capacity rating.

LOCATION & INSTALLATION

- ☐ Dry, climate-controlled indoor location confirmed. A garage qualifies only if climate controlled.
- ☐ Wall anchors reach suitable studs or framing. Drywall-only attachment is insufficient; bracket design must suit measured assembly weight.
- ☐ Intake, exhaust, GPU cable bends and service access checked. Final clearances must be confirmed by the installer.
- ☐ Grounded 120 V / 60 Hz outlet and sustained circuit capacity verified with other loads. Flexible mains cords remain outside walls.
- ☐ Location and Ethernet route marked at survey. New wiring, sub-panel or extended runs are separately assessed scope.

INTERNET & ACTIVATION

- ☐ Service rated at least 1 Gbps download **and** 1 Gbps upload documented. A download-only gigabit plan is insufficient.
- ☐ Wired Ethernet reaches the node; router, ports and cable route are suitable.
- ☐ Vendor verifies service limits, compute-hosting permission and provider acceptance. Public-IP / port needs checked separately.
- ☐ Any required ISP upgrade and extra monthly cost reviewed before commitment.
- ☐ Host authority, reasonable service access and vendor acceptance recorded. Activation follows installation, commissioning and acceptance; it does not require a first paid workload.

POWER: USE THE RIGHT NUMBER

Scenario	Whole-node outlet estimate	Energy if continuous
Idle / low activity	80-130 W	58-94 kWh / 30-day month
Workload	400-550 W	288-396 kWh / 30-day month
Planning allowance	700 W sustained; not tested max	504 kWh / 30-day month

300 W is GPU board power. **1,000 W** is PSU capacity, not node draw. Size, weight and power are preliminary estimates pending final assembly validation. Air-cooled CPU limits and sustained temperatures need validation; additional household cooling electricity is extra.

Proposed location / Ethernet route

ISP download / upload; circuit review

Additional scope / unresolved items

Reviewer / review date / vendor acceptance