RENDERBOXES

ATOM RACK

STUDIO/OPERATOR/VIRTUAL PRODUCTION

Atom Rack delivers dual-GPU Threadripper performance built for continuous render and compute workloads, engineered to sustain boost clocks without thermal throttling. ECC memory support helps protect long jobs from corruption, while flexible high-capacity storage keeps caches, assets, and projects close to the GPU. Designed for studios and facilities that need workstation-class compute at scale, Atom Rack runs quietly and predictably in a rack environment—reliable day after day, 24/7, with serviceability that suits real production

CPU

AMD Threadripper 9000 Series:

AMD Threadripper 9980X — 3.2 GHz / up to 5.4 GHz
AMD Threadripper 9970X — 4.0 GHz / up to 5.4 GHz
AMD Threadripper 9960X — 4.2 GHz / up to 5.4 GHz

GPU

2x Full Length PCIe GPU (maximum 4 slot wide, 600w)

Memory

8x DDR5 ECC RDIMM Slots for maximum of 2.0TB

Storage

2x x4 U.2 Gen 4.0
3x x4 M.2 Gen 5.

System Cooling

10x Noctua Industrial 120mm
2x Noctua Cromax 80mm
360mm All in one liquid cooler CPU

Connectivity

4x USB 3.2 Gen 2 Type-A ports
2x USB4/TB Type-C ports
2x 10GB LAN
1x USB-C 20Gbps port

Dimensions + Weight

L53 x W44 x H25cm 28kg

Power Supply

1x 2000 watts Platinum ATX

Warranty

3 years on all parts,
1 year return to base on all labour.
Unlimited tech support via remote/email/tel

AMD THREADRIPPER