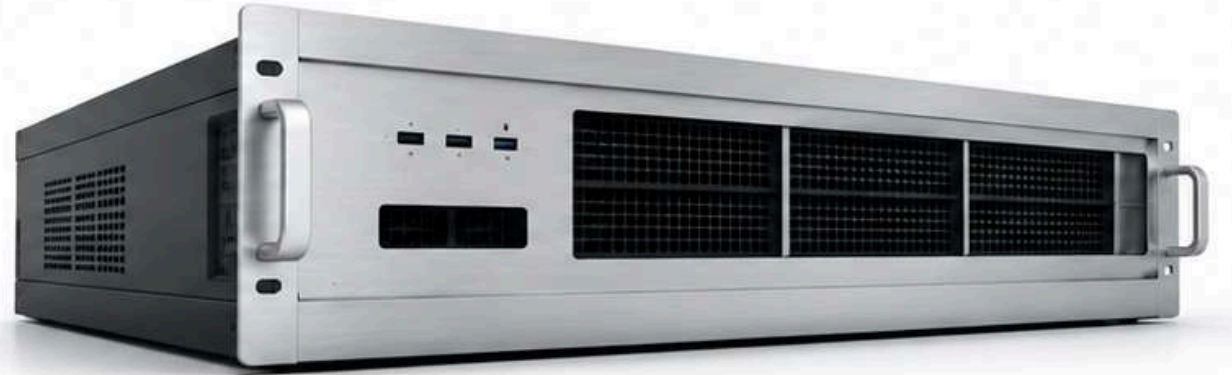


// HARDWARE

# Hardware For Critical Operations.

Mission-grade compute infrastructure for intelligence, cybersecurity, artificial intelligence, and mission-critical environments.



## // The Foundation Behind Intelligence Platforms.

Modern analytical systems depend on infrastructure capable of processing data at scale while maintaining reliability, performance, and operational control.

Pinaca Hardware provides the compute foundation behind AI platforms, forensic systems, intelligence operations, and command environments.



// FLAGSHIP PLATFORM

## Astra Series.

HIGH-PERFORMANCE AI COMPUTE SERVER

Purpose-built for organizations that require extreme processing capability, scalable memory architecture, and uninterrupted operational readiness.

**128**  
PROCESSING  
CORES

**256**  
PARALLEL  
THREADS

**4 TB**  
MEMORY  
CAPACITY

**18 TB**  
STORAGE

## // Purpose-Built Advantages.



### Sovereign Infrastructure

Maintain full ownership of data, systems, and workloads.



### Mission-Grade Reliability

Engineered for continuous operation in demanding environments.



### Scalable Architecture

Expand compute, memory, and storage as requirements evolve.



### Ecosystem Ready

Optimized for Pinaca intelligence and cybersecurity platforms.

Infrastructure That Powers Intelligence.

Built for organizations where performance, resilience, and control are non-negotiable.

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