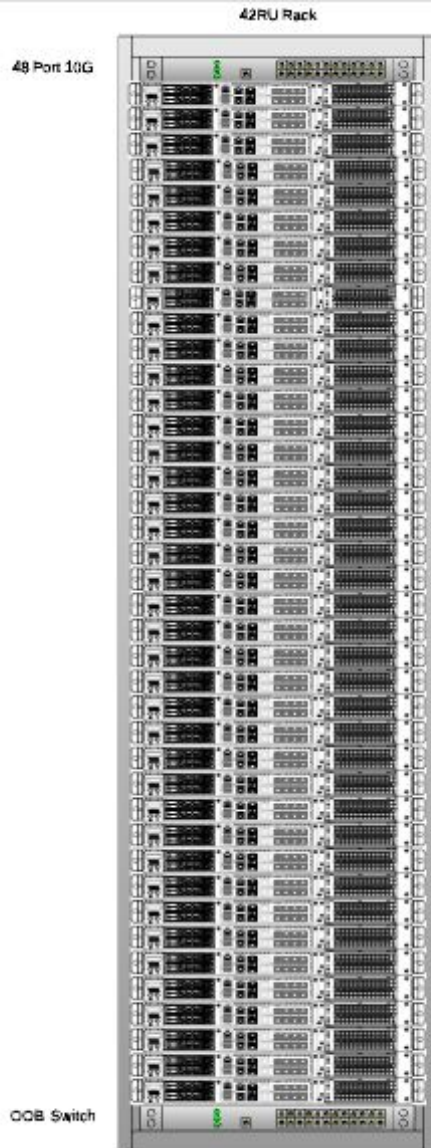


SARAHAI

1U 2 Node System

SKU SARAHAI-1U2N



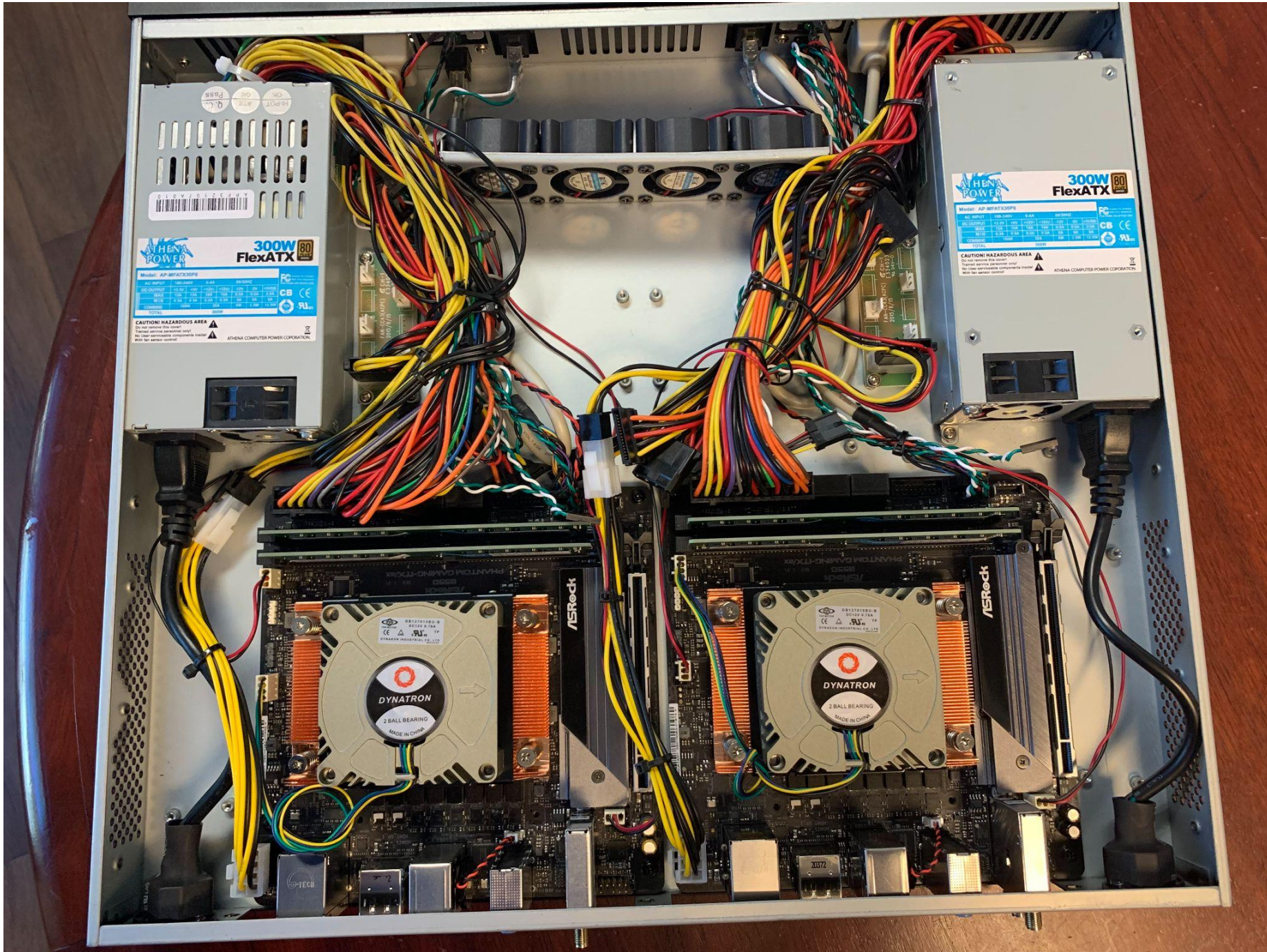
8000 Video
Stream Analytics
per Rack.

Overview

1 Rack-unit high and with two separate SARAHAI Nodes to enable up to 80 SARAHAI Nodes in a 42RU Rack system. Each Node is capable of analyzing 100 video feeds. With 80 nodes supporting 8000 video feeds per rack with room for a ToR switch, and an OOB switch in the Rack. Ultra Efficient each SARAHAI 1U 2 Node system has dual 300W power supplies. Full rack power requirement is only 12kw. Perfect for managed service provider.

- 32 Processor threads per System 16x per Node
- 2x GPUs per System 1x per Node
- Dual 2.5Gbps Intel i225V Ethernet Interfaces
- Dual 300W AC Power Supplies
- 200 Video Feeds per System
- Cluster Orchestration with AI Ramp
- 8 x USB 3.2 Gen 2 ports (6 x Type-A + 2 x USB Type-C)
- Manageability: WOL by PME, PXE
- TPM 2.0





Dimensions (Short Depth)

- 19" x 1.75" x 15.25" (W x H x D)
- Air Filters: Washable
- Switch: Power On/Off, Reset
- Cooling Fan: 40mm Intake x 4 (Front)
- Indicators: LED for Power and HDD
- Power Supplies: AC 300 Watts