AMYNA

Protecting humanity in our digital world.

AMYNA Converged Network Security Platform - ACNS-1208N

Main Features:

- High-Security Network Connectivity System
- Next-generation network security switch
- AMYNA Director Multi-System Management
- AMYNA NodeID Processor and Policy Engine (NPPE)
- 8x 1/10Gbps SFP+ Ethernet protected interfaces
- Redundant AC Power Supplies



Security	• AMYNA Director – System Management Application • AMYNA NodeID Processor and Policy Engine (NPPE) – packet processing and policy enforcement • Real-time Layer-2 Ethernet-based device protection • AMYNA Device Invisibility • Automated device and network flow discovery and tracking • Device fingerprinting • Anomaly detection and alerting • Automated network security policy creation • Policy-based device isolation and segmentation • DNS inspection
Networking	• High-Security Ethernet Switch converges network connectivity and security • 8x 1/10 Gbps protected Ethernet interfaces, SFP+ • 1x 1/10Gbps dedicated management interface, RJ45 • 8 million packets per second (8M PPS) performance • IEEE 802.1d Spanning Tree Protocol (STP) • VLANs and IEEE 802.1q VLAN tagging • Internet Group Multicast Protocol (IGMP) Snooping
Chassis	• 1RU Form Factor • Rackmount installation kit • 17.2" x 1.7" x 18.5" (438mm x 43.8mm x 470 mm) • Net Weight: 10 lbs (4.54 kg) • 2x 600W, 120/240VAC redundant (N + 1) power supplies
Operating Environment	• Operating Temperature: 32°F to 130°F (0°C to 55°C) • Non-operating Temperature: -40°F to 185°F (-40°C to 85°C) • Operating Relative Humidity: 5% to 90% (non-condensing)

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