AMYNA

Protecting humanity in our digital world.

# Converged Network Security Platform - ACNS-1208P Hybrid Switch

Main Features:

- High-Security Network Connectivity System
- World's First Ethernet Hybrid Switch
- AMYNA Director Management
- AMYNA NodeID Processor and Policy Engine (NPPE)
- 8x 1Gbps Ethernet interfaces, PoE+
- Redundant AC Power Supplies





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| Security | • AMYNA Director – System Management Application<br>• AMYNA NodeID Processor and Policy Engine (NPPE) – Packet Processor and Policy Enforcement<br>• Real-time Layer-2 Ethernet-based device protection<br>• AMYNA Device Invisibility<br>• Automated device and network flow discovery and tracking<br>• Device fingerprinting<br>• Anomaly detection and alerting<br>• Automated network security policy creation<br>• Policy-based device isolation and segmentation<br>• DNS inspection |
| Networking | • Hybrid Ethernet Switch converges network connectivity and security<br>• 8x 1Gbps protected Ethernet interfaces, RJ45, Power Over Ethernet PoE+ (IEEE 802.3at)<br>• 1x 1/10Gbps dedicated management interface, RJ45<br>• 8 million packets per second (8M PPS) performance<br>• IEEE 802.1d Spanning Tree Protocol (STP)<br>• VLANs and IEEE 802.1q VLAN tagging<br>• Internet Group Multicast Protocol (IGMP) Snooping |
| Chassis | • 1RU Form Factor<br>• Rackmount installation kit<br>• 17.2" x 1.7" x 18.5" (438mm x 43.8mm x 470 mm)<br>• Net Weight: 10 lbs (4.54 kg)<br>• 2x 600W, 120/240VAC redundant (N + 1) power supplies |
| Operating Environment | • Operating Temperature: 32°F to 130°F (0°C to 55°C)<br>• Non-operating Temperature: -40°F to 185°F (-40°C to 85°C)<br>• Operating Relative Humidity: 5% to 90% (non-condensing) |

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