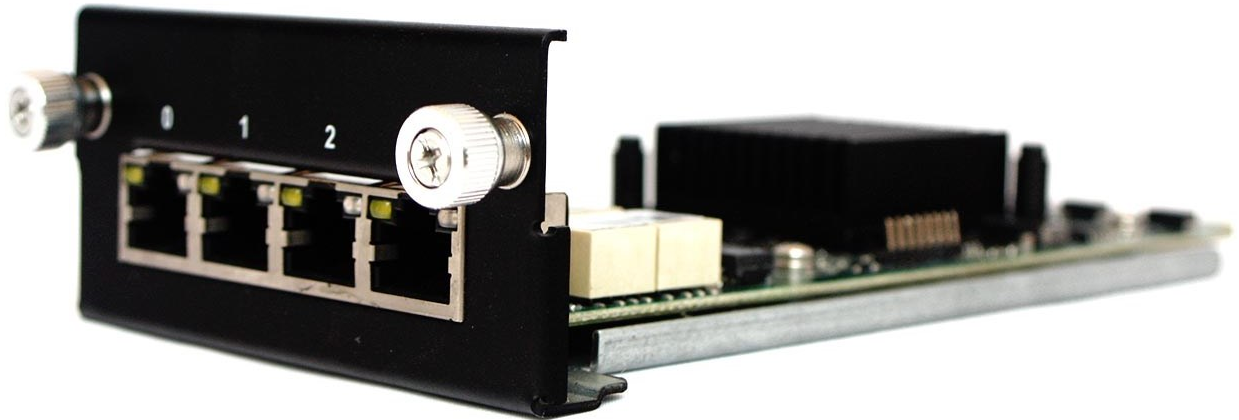


35N4

4 ports LAN Module with Intel® I350-AM4 Controller

4 GbE RJ-45 ports thereof 2 channels LAN BYPASS,
for 2U Network Security Appliance 1ST-F23224R



- Intel® I350-AM4 Gb Ethernet Controller based
- 4 copper LAN ports, support two channels BYPASS
- Support of up to 8 VMs per port, up to 24 VMs per device
- System Interface Type PCIe v2.1 (5.0 GT/s)
- Support for jumbo frames up to 9.5KB
- Support Intel® Virtualization Technology for Connectivity - Intel® VT-c

Items	Descriptions
Controller	Intel® I350-AM4 Gb Ethernet Controller
Ports	4x GbE RJ-45 Ports
Interface	PCIe x4 v2.1 (5.0 GT/s)
NC Sideband Interface	Yes
Jumbo Frames Supported	Yes
Interfaces Supported	1000Base-T
Performance Enhancements	PCIe v2.1 TLP Process Hints (TPH), UDP, TCP and IP Checksum offload UDP and TCP Transmit Segmentation Offload (TSO) SCTP receive and transmit checksum offload DCA Direct Cache Access with high speed
Intel® VT-c	Virtual Machine Device Queues VMDq, PCI-SIG Single-Root I/O Virtualization SR-IOV, On-chip QoS and Traffic Management
Power saving features	Advanced Power Management (APM) wake-up functionality, Low power link-disconnect state, PCIe v2.1 LTR, DMA Coalescing for improved system power management
Typical power	4.2W
Operating temperature	0°C ~ 55°C
OS	Supports Windows, Red Hat, SuSE Linux, Ubuntu, FreeBSD

Packing List

1x 35N4: 4 GbE RJ-45 ports thereof 2 channels LAN BYPASS Module with Intel® I350-AM4 GbE Controller