

35NF4

LAN module with Intel® I350 Controller

4x SFP and 4x RJ45 ports, for 2U NSA 1ST-F23224R & 1U NSA 1ST-F64817



- Intel® I350-AM4 Gb Ethernet Controller based
- 4x SFP ports and 4x RJ45 ports
- Support of up to 8 VMs per port
- System Interface Type PCIe x4 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 Gb SFP and 4x GbE RJ45 ports
Interface	PCIe x4 v2.1 (5.0 GT/s)
NC Sideband Interface	Yes
Jumbo Frames Supported	Yes
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	Support: Windows, Red Hat Linux, Ubuntu, FreeBSD

Packing List

1x 35NF4: 4x SFP and 4x RJ45 ports LAN module with Intel® I350-AM4 Controller

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