



I-3115T - PCIe NIC with integrated Switch

Product Highlights

- PCIe Gigabit Ethernet NIC and 5 Port Switch on one Interface Card
- Does not require additional 5 port switch
- 1 Port direct connected with the NIC, 4 Ports free for Network connections

Features

- NIC PCIe with full wire speed
- Parity monitoring on all data path
- Dynamic Interrupt Moderation
- TCP, UDP and IP checksum generation and checking on chip
- Jumbo Frame support
- Advanced Power Management

Standard Compliances

- IEEE 802.3x with Flow control / Auto-negotiation
- IEEE 802.1p Quality of Service
- IEEE 802.3ab Gigabit Ethernet standards
- IEEE 802.3 and IEEE 802.3u (Ethernet and Fast Ethernet)

Driver

- X86: Windows 7, Windows Vista, Windows XP, Windows 2000, Windows 2003 (.Net), NT4, Windows98 SE, ME
- x64: Windows 7, Windows Vista, Windows XP, Windows 2003 (.Net)
- Solaris: SPARC 32:7,8,9
- Solaris: Intel X86:8,9,10
- Solaris: X64:10
- Linux: X86:Kernel 2.2, Kernel 2.4, Kernel 2.6
- Mac OS X: 10.2, 10.3, 10.4
- Port based VLAN support in any combination or 802.1 VLAN support for 4.096 VIDs
- Port States & BPDU handling for Spanning Tree
- RMON Counters per Port
- Back-pressure flow control on half-duplex ports and Pause Frame flow control on duplex ports



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Boot Options

- Standard PXE 2.1 (Pre-Boot eXecution Environment)
- RPL (Remote Program Load)

Safety Standard

- CSA, CB, CE

EMC

- CE

Environment Specifications

- Storage: -20°C to +70°C, 30% to 80% relative humidity (non-condensing)
- CE Operating: 0°C to +50°C, 10% to 95% relative humidity (non-condensing)

ROHs

- Complies with EN 2002/95/EU



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Power Consumption

- @ +3,3V / VCC max. 4,9 W

Dimension

- 119,91 mm x 52,93 mm

Weight

- Weight: Unit 0,35 kg ; Packet 0,6 kg

Green Feature

- Advanced Power Management

Warranty

- 2 years

Order numbers

- 100-000-003-115

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