PXE350D

2 PORT 10/100/1000MBPS RJ45 COPPER ETHERNET SERVER ADAPTER

Main Features

- Intel® Ethernet Controller i350-AM2

- Quickly adds four independent Gigabit Ethernet ports through an available PCI Express slot to server or desktop systems.

- Intel I350-AM2 chipset supports reliable and advanced network connectivity

- Compliant with IEEE 802.3, 802.3u, 802.3ab

- Support IEEE 1588

Product Overview

Cadmus's Dual-Port Gigabit Ethernet PCIe 4-Lane Card – PXE350D is designed to add four RJ-45 Gigabit Ethernet ports to your PCI Express enabled server or desktop system. It delivers up to 1000 Mb/s data transfer rate for high speed, high-bandwidth data or multimedia content transferring.

It also supports full duplex mode and power management feature for increased speed and power efficiency. It instantly enhances your networking performance with high speed, high-bandwidth reliable network connectivity from a workstation with 10/100/1000 Ethernet port or without networking capability.

PXE350D features innovative power management including Energy Efficient Ethernet (EEE) and DMA Coalescing to increase efficiency and reduce power consumption.

Specifications

Chipset	Intel I350 Gigabit Controller
Bus Interface	PCI-Express x4
Whole Duplex	Compatible Whole Duplex and Half Duplex
Network Interface Type	RJ-45 Copper *2
Transmission Speed	10/100/1000Mbps
Transmission Medium Type	100, 1000Mbps with 100 Meter UTP-5e, 10Mbps UTP-3e
Network Standard	IEEE802.3 (10BASE-T, 100BASE-T, 1000BASE-T)
Module	10/100/1000BASE-T
Compatible Operating System	Windows 7 / 8 / 8.1 / 10
	Windows Server 2008 R2 / 2012 / 2012 R2 / 2008 / 2008 R2 / 2016
	Linux 2.3.9.6
	More software/driver support: https://ark.intel.com/content/www/us/en/ark/products/52968/intel-ethernet-controller-i350-am2.html
Working Temperature	-10°C-55°C

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Dimension
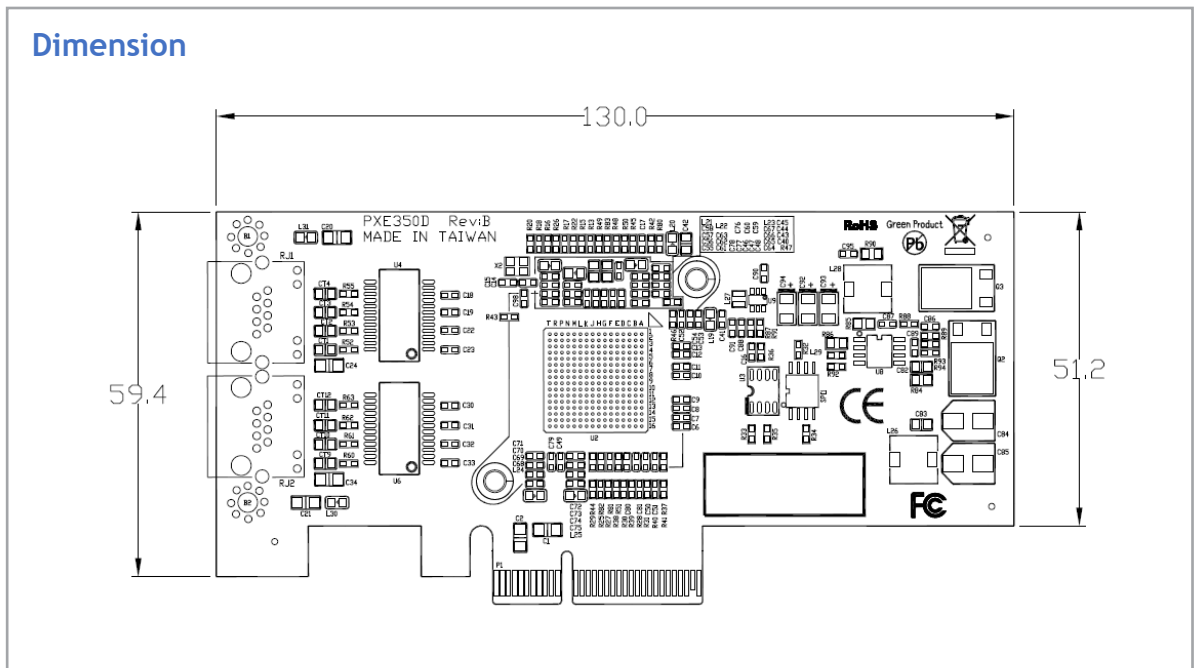
Ordering Information

PXE350D
- PCIex4 Gen 2
- 2 ports RJ45 with Intel I350 Controller
- Support Intel® Virtualization Technology: VMDq, IEEE1588, SR-IOV, DDIO.

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