Intel EXPI9301CT Datasheet



Intel Gigabit CT Desktop Adapter, RJ45, 10/100/1000, PCIe, 82574L

EXPI9301CT

Gigabit CT adapters deliver 10/100/1000 speeds with RJ45 connector. Supports 10BASE-T, 100BASE-T, and 1000BASE-T networks.

For PCs with PCI Express* (PCIe*) slots, the Intel Gigabit CT Desktop Adapter EXPI9301CT offers the newest technology for maximizing system performance and increasing end-user productivity. Specifically, the Intel® Gigabit CT Desktop Adapter uses auto-negotiation to ensure the adapter runs at the highest available network speed (10, 100, or 1000 Mbps), and maintains full bandwidth capacity with the dedicated bandwidth of a PCIe input/output (I/O) bus to provide connectivity you can count on. Based on the low-power Intel® 82574L Gigabit Ethernet Controller, this desktop adapter offers optimal performance in a low-cost, low-power, compact profile. Teaming support and an array of other advanced features enable customers to use this adapter as an entry-level server adapter as well.

Essentials

Product Name: Intel Gigabit CT Desktop Adapter EXPI9301CT

• Product Collection: Gigabit Ethernet Adapters (up to 2.5GbE)

• Launch Date: Q3'08

• Vertical Segment: Desktop

- Cable Medium: Copper
- Cabling Type: Category-5 up to 100m
- Bracket Height: Low Profile and Full Height
- TDP: 1.9 W
- Product Order Codes: EXPI9301CT, EXPI9301CTBLK

Networking Specifications

- Connector: RJ45
- Port Configuration: Single
- Data Rate Per Port: 10/100/1000 Mbps
- Speed & Slot Width: 2.5 GT/s, x1 Lane
- Controller: Intel 82574L Gigabit Ethernet Controller

Package Specifications

• System Interface Type: PCIe v1.1 (2.5 GT/s)

For more specifications of this Intel Gigabit CT Desktop Adapter EXPI9301CT, please visit below Intel website.

https://www.intel.com/content/www/us/en/products/sku/50395/intel-gigabit-ct-desktop-adapter/specifications.html

Buy Now