Intel I350-T4V2 Datasheet



Intel I350 Quad RJ45 Port Ethernet Server Adapter, 4 Ports, PCIe v2.1 (5.0GT/s) x4

I350-T4V2

The new Intel® Ethernet Server Adapter I350 family builds on Intel's history of excellence in Ethernet products. Intel continues its market leadership with this new generation of PCIe* gigabit Ethernet (GbE) network adapters. Built with the bridgeless Intel® Ethernet Server Adapter I350, these adapters represent the next step in the GbE networking evolution for the enterprise and data center by introducing new levels of performance through industry-leading enhancements for both virtualized and iSCSI unified networking environments. This new family of adapters also includes new power management technologies, such as energy-efficient Ethernet and direct memory access coalescing.

Essentials

• Product P/N: I350-T4V2

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

• Launch Date: Q3'14

• Vertical Segment: Server

• Cable Medium: Copper

• Cabling Type: Cat 5 up to 100m

• Bracket Height: Low Profile and Full Height

• TDP: 5 W

• Product Order Code: I350T4V2, I350T4V2BLK

Networking Specifications

• Port Configuration: Quad

• Data Rate Per Port: 1GbE

• Intel® Virtualization Technology for Connectivity (VT-c): Yes

• Speed & Slot Width: 5 GT/s x 4 Lane

• Controller: Intel I350

Package Specifications

• System Interface Type: PCIe v2.1 (5.0 GT/s)

Intel® Virtualization Technology for Connectivity

- On-chip QoS and Traffic Management: Yes
- Flexible Port Partitioning: Yes
- Virtual Machine Device Queues (VMDq): Yes
- PCI-SIG* SR-IOV Capable: Yes

Advanced Technologies

- iWARP/RDMA: No
- Intel® Ethernet Power Management: Yes
- Intelligent Offloads: Yes
- Storage Over Ethernet: iSCSI, NFS

For more specifications of I350-T4V2, please visit Intel website below.

https://www.intel.com/content/www/us/en/products/sku/84805/intel-ethernet-server-adapter-

i350t4v2/specifications.html

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