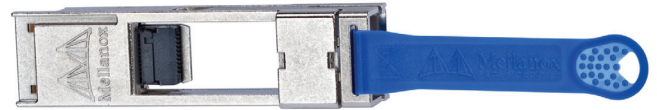


Interconnect Solutions QSA Adapters



Pay As You Grow: Lower TCO by acquiring 40GbE today while still utilizing existing 10GbE. Allowing upgrades to 40GbE as your business allows.

Target Environments

- Web and Cloud Computing
- Virtualized Data Centers
- Clustered Databases

Pain Points

- 10-40GbE NIC Transition Cost
- 10-40 Optical Cabling Transition
- Data Center Infrastructure.

40GbE Benefits

- **Reduced CAPX**
 - Fewer adapters to purchase over time
 - Utilize current 10GbE infrastructure
 - Higher Throughput with PCIe 3.0
- **Reduced OPEX**
 - Industry Leading Power Efficiency
 - Reduced Management Complexity
 - Increased Productivity and Performance

SCALABILITY & PERFORMANCE

10/40GbE with RDMA

- Only 2µs for VM to VM Connectivity
- Utilizing PCI 3.0 Express 8GT/s
- Reducing CPU Utilization to 2.5%

IBM Server Versatility

- Rack, Blade and Tower Servers
- IBM Dual Port FDR Embedded Adapter
- The only 40GbE Adapter Available
- Industry Leading Adapters that support both TCP/UDP/IP and RDMA.
- Tuned for Virtual Environments
- Multiple OS Options

Interconnect Solutions

QSA Adapters



Leading Supplier of End-to-End Interconnect Solutions



Comprehensive End-to-End InfiniBand and Ethernet Portfolio



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