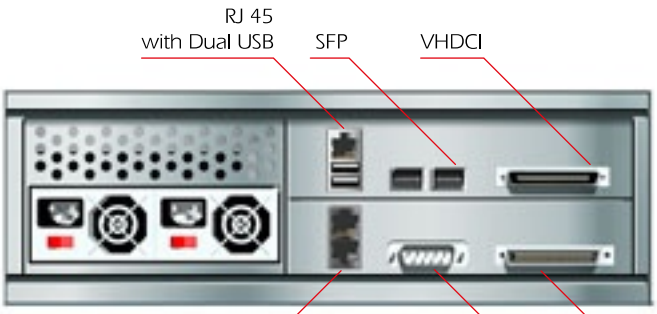
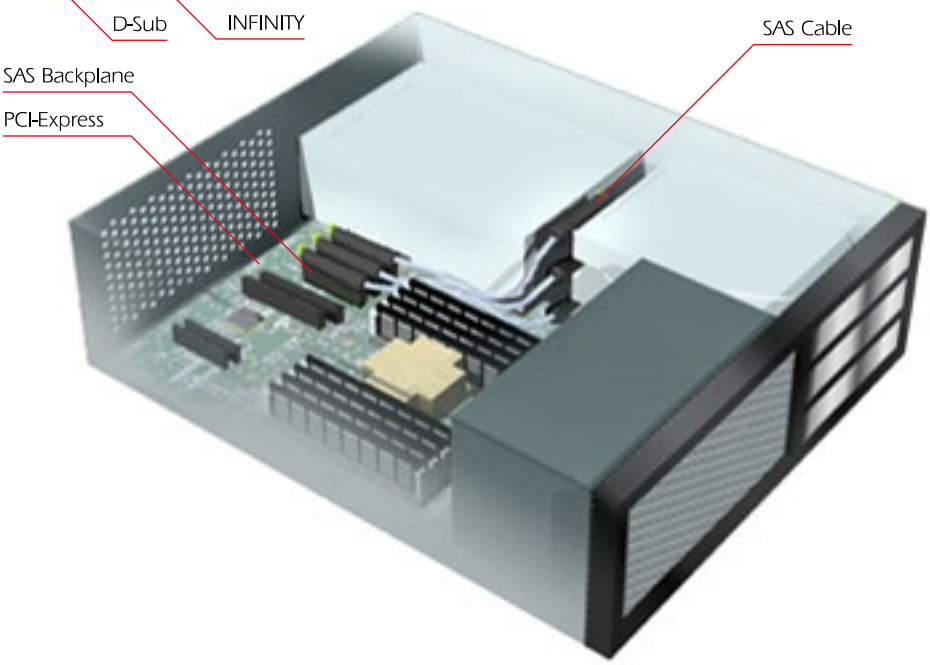
Server

Amphenol is at the leading edge of technology in the fast growing server market, offering an integrated inside-the-box interconnect solution including SATA, SAS, PATA, SCSI, SCA2 and Mini-SAS. The solution covers board mount connectors, device I/Os and cable assembly. A full suite of external I/Os includes RJ45 connectors (Non-Integrated and Integrated Modules), SCSI, USB, Firewire, VHDCI, INFINITY, SFP, SFP+, external Mini-SAS, external SATA and the next generation XFP connector, with speeds ranging from less than 1Gbps to beyond 80 Gbps. The Amphenol TCS division provides the widest range of high-speed, high-density, backplane interconnect solutions tailored to customers' needs for speeds ranging from less than 1Gbps to 25 Gbps. Amphenol also supplies a full range of fiber optics, raw cable, cable assembly and RF interconnect solutions.



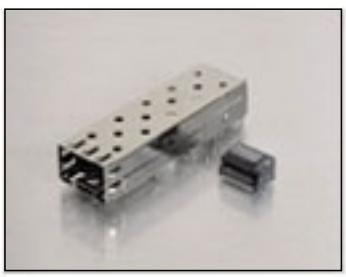


Cable Assembly

Amphenol offers a wide range of customized internal and external cable assemblies including SATA, PATA, SAS, SCSI, Mini-SAS, Infiniband and VHDCI. We also offer raw cable and individual cable mount connectors.

Card-Edge Connectors

The latest member of Amphenol's Cardedge connector family is PCI-Express, supporting a 2.5 Gbps data transfer rate. Its scalable modular design maximizes card interoperability for user flexibility. Available in 1X (36pos), 4X (64pos), 8X (98pos) and 16X (164pos).



High-Speed External I/O

Amphenol offers a full range of high-speed connectors ranging from 1 Gbps to 80 Gbps, meeting customers' various high-speed connector requirements. Products include RJ45 (with integrated modules), VHDCI, SFP, external SATA and Mini-SAS, INFINITY 4X / 12X and the next generation XFP connector.

RJ45 Stacked Connector

Amphenol offers a stacked RJ45 with integrated Magnetics for fast Ethernet (10/100) and Gigabit Ethernet (10/100/1000) with transmission distance of up to 150m, greatly exceeding IEEE standards (100m) while maintaining excellent EMI performance.

Additional configurations of RJMag include single port (tab-up and tab-down), RJ over dual USB, multi-port (1x2, 1x4, 1x8) and stacked version (2x1, 2x4, 2x6, 2x8).