SIEMON™

High Speed Interconnects

Connecting the World to a Higher Standard

Siemon offers a comprehensive line of High Speed Interconnects (HSI), including straight-through/breakout Direct Attach Cables (DAC) and Active Optical Cables (AOC) in speeds ranging from 10G to 100G, in QSFP28, SFP28, QSFP+ and SFP+ form factors up to 100GB. Typical applications include data centers requiring reliable, low latency, high-quality cabling options. Siemon High Speed Interconnects are MSA (Multi-Source Agreement) compliant to ensure compatibility across equipment from various vendors.

Direct Attach Cables

A cost-effective, low power option for inter-rack connections, DACs provide superior performance and reliability in high speed top-of-rack applications. Available in black, red, white, or blue jacket colors, in half meter lengths from 0.5M to 3M and full meter lengths up to 10M. Great for high-density systems where power consumption and heat generation are concerning factors.

Active Optical Cables

Multimode fiber AOC cable assemblies are about half the cost of transceivers and are factory terminated, negating any interoperability or installation issues. Siemon AOCs are ideal for longer reach, point to point connections in data centers, cabinets and equipment outside of the rack. Energy efficient design requires less power than transceiver assemblies with smaller bundles promote better airflow and lower cooling costs.

Patch Cords for Transceiver Assemblies

Compatible with transceiver modules, our premium line of XGLO fiber cable assemblies meet stringent performance specifications and support 10, 25, 40, 50, 100, 200 and 400G no matter what the application.

- **DACs available in half-meter lengths**
- **Available in PVC-OFNR and LSOH jacket options**
- **Factory tested to meet or exceed industry standards**
- **Standard configurations in stock ready to ship**
- **Interoperability with leading manufacturers equipment**
- **DACs available in red, white, blue and black jacket colors**

connectivity point

866-782-0200
connectivitypoint.com

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www.siemon.com

Product Offering

High Speed Interconnects

	Product	Speed	Spec Sheet
Direct Attach Copper Cables	QSFP28 to QSFP28	100G	go.siemon.com/QSFP28
	SFP28 to SFP28	25G	go.siemon.com/SFP28
	SFP28 to SFP28 Cisco Compatible	25G	go.siemon.com/SFP28Cisco
	QSFP28 to 4X SFP28	100/25G	go.siemon.com/QSFP28Breakout
	QSFP+ to QSFP+	40G	go.siemon.com/QSFPPlus
	SFP+ to SFP+	10G	go.siemon.com/SFPPlus
	SFP+ to SFP+ Cisco Compatible	10G	go.siemon.com/SFPPlusCisco
	QSFP+ to 4x SFP+ Breakout	40/10G	go.siemon.com/QSFPPlusBreakout
Active Optical Cables	QSFP28 to QSFP28	100G	go.siemon.com/QSFP28AOC
	SFP28 to SFP28	25G	go.siemon.com/SFP28AOC
	QSFP28 to 4X SFP28	100/25G	go.siemon.com/QSFP28BreakoutAOC
	QSFP+ to QSFP+	40G	go.siemon.com/QSFPPlusAOC
	SFP+ to SFP+	10G	go.siemon.com/SFPPlusAOC
	QSFP+ to 4x SFP+ Breakout	40/10G	go.siemon.com/QSFPPlusBreakoutAOC

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Call (866) 782-0200 or email us at CPSales@connectivitypoint.com to get a quote started today.

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Visit go.siemon.com/highspeed to discover more about High Speed Interconnects and additional product information.

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

North America
P: (1) 860 945 4200

Asia Pacific
P: (61) 2 8977 7500

Latin America
P: (571) 657 1950/51/52

Europe
P: (44) 0 1932 571771

China
P: (86) 215385 0303

India, Middle East & Africa
P: (971) 4 3689743

Siemon Interconnect Solutions
P: (1) 860 945 4213
www.siemon.com/SIS

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