SVS-209 Gigabit 5 Port Fiber Ethernet Switch

SeaView Systems' Gigabit 5Port Fiber Ethernet Switch was developed in response to industry need for very fast Ethernet transfer to run high demand devices such as multibeam sonars.

The SVS-209 is provided on the same PC/104 size format as our other optical fiber PCBs to allow the cards to be stacked.

The switch has four RJ45 ports with 10/100/1000M auto-sensing, auto MDI/MDIX and one 1000Base-FX SFP port.

The unit may either be run as a stand-alone unit using a bi-directional SFP fiber module or along with other cards using a coarse wave division multiplexer (CWDM). Either way, all data may be sent on a single fiber.

Specifications:

Power:	5VDC
	1A
Dimensions:	90mm x 96mm x 17.5mm
	PC/104 mounting
Supported Formats:	4 x 1000Base-TX
	1 x 1000Base-FX
	5 port switch
Flow Control:	10/100/1000M
	Auto-negotiation
	Auto-MDI/MDIX
Interface:	RJ-45 (TX)
	LC (FX)

SeaView Systems, Inc. designs, manufactures and operates remotely operated vehicles, electronics and other custom hardware/software tools, including oceanographic instruments, custom remotely operated vehicles and tooling systems, to meet oceanographic and underwater robotic applications.

For more details or supplemental media, please email SeaView Systems at info@seaviewsystems.com.