

COM Port Assignment and Relay Assignment

DB9 Port No.	COM Port	Instrument	Bank / Channel
Port 1	COM 1	Relay-4	n/a
Port 2	COM 2	Relay-16	n/a
Port 3	COM 3	Flowmeter	B7 / C7
Port 4	COM 4	Analog to Digital Converter	n/a
Port 5	COM 5	CTD No.1	B2 / R8
Port 6	COM 6	CTD No.2	B1 / R7
Port 7	COM 7	ACS	B1 / R8
Port 8	COM 8	Altimeter	B2/ R6
Port 9	COM 9	Eco-Fluorometer No.1	B1 / R1
Port 10	COM 10	Eco-Fluorometer No.2	B2 / R3
Port 11	COM 11	LISST-200X	B2 / R1
Port 12	COM 12	SUNA Nitrate	B2 / R2
Port 13	COM 13	Drivers Controller	n/a
Port 14	COM 14	n/a	n/a
Port 15	COM 15	Inclinometer	n/a
Port 16	COM 16	GPS	n/a
LAN port	COM Port	Instrument	Bank / Channel
Lower Card, Port 0		ISIIS-1 Plankton Cam	B1 / R4
Lower Card, Port 1		ISIIS-2 Plankton Cam	B1 / R3
Main Card, port 0		ISIIS-3 Plankton Cam	B1 / R2
Main Card, Port 1		Echosounder	(Relay-4) B1 / R3
Analog Instrument	COM Port	Instrument	Bank / Channel
Channel 2*	COM 4 of Analog to Digital Converter	Oxygen	B2 / R4
Channel 5*		PAR	B1 / R6
Channel 8*		Redox Sensor	B1 / R5
Channel 11*		pH Sensor	

Other Relay Board

* Channel Count start at "0"