78-Pin Connector on the RocketPort (ISA/PCI) Quad/Octacable Controllers

Attaching the Peripherals

This discussion assumes that you have configured and installed the RocketPort RA Octacable controller and software using one of the following:
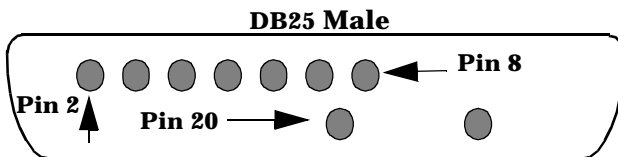
- Installation documentation shipped with the RocketPort RA device driver diskette.
- Documentation downloaded from the Comtrol BBS with a copy of the device driver.

To attach your peripherals simply connect the proper port cable connector to the peripheral. Ports are numbered from 0 to 7 on each cable connector.

Use the following table and figures if you need information about the DB25 connector pinouts.

DB25 Connector Pinouts

Pin	RS-232 Signal
1	Not used
2	TxD
3	RxD
4	RTS
5	CTS
6	DSR
7	Signal ground
8	DCD
9 through 19	Not used
20	DTR
21 through 25	Not used

DB25 Male

Pin 8 | Pin 2 | Pin 20

Use the following table if you need information about the 78-pin connector on the controller. You can identify Pin 1 by looking at the inside of the connector for the number scheme.

78-Pin Connector Pinout

Pin	Description	Pin	Description
1	DTR Port 7	40	TxD Port 4
2	TxD Port 5	41	RTS Port 5
3	DTR Port 5	42	DSR Port 5
4	CTS Port 5	43	DCD Port 4
5	DSR Port 4	44	Not connected
6	DCD Port 7	45	CTS Port 7
7	Not connected	46	RxD Port 6
8	RxD Port 5	47	Not connected
9	CTS Port 6	48	DCD Port 6
10	TxD Port 3	49	DTR Port 0
11	TxD Port 2	50	TxD Port 1
12	RTS Port 2	51	RTS Port 0
13	DTR Port 2	52	DTR Port 3
14	RTS Port 3	53	CTS Port 1
15	Not connected	54	DSR Port 0
16	CTS Port 0	55	RxD Port 0
17	RxD Port 1	56	RxD Port 3
18	DCD Port 3	57	CTS Port 3
19	Not connected	58	DSR Port 2
20	Not connected	59	CTS Port 2
21	RTS Port 4	60	RTS Port 7
22	DTR Port 4	61	DTR Port 6
23	DCD Port 5	62	RTS Port 6
24	Not connected	63	TxD Port 6
25	CTS Port 4	64	TxD Port 7
26	DSR Port 7	65	Not connected
27	RxD Port 7	66	Not connected
28	RxD Port 4	67	Not connected
29	DSR Port 6	68	Ground
30	TxD Port 0	69	Ground
31	RTS Port 1	70	Ground
32	DTR Port 1	71	Ground
33	DCD Port 1	72	Ground
34	DSR Port 1	73	Ground
35	DCD Port 0	74	Ground
36	Not connected	75	Ground
37	RxD Port 2	76	Not connected
38	DSR Port 3	77	Not connected
39	DCD Port 2	78	Not connected