

# Hostess® 550 100-Pin Connector

## 16-Port

### *Hardware Tech Tip*

#### Introduction

This *Hardware Tech Tip* discusses the 100-pin connector on the controller for the Hostess 550 16-port boards.

You can use this information if you are building your own interfaces.

#### 100-Connector Information

Use the following figure and table for pinout information.



Pin	RS-232	RS-422
1	CD1	RS-232: CD1
2	CD2	RS-232: CD2
3	RX1	RX1-
4	RX2	RX2-
5	TX1	TX1-
6	TX2	TX2-
7	DTR1	RS-232: DTR1
8	DTR2	RS-232: DTR2
9	CTS1	TX1+
10	CTS2	TX2+
11	RTS1	RX1+
12	RTS2	RX2+
13-14	SigGnd	RS-232: SigGnd
15	DTR5	RS-232: DTR5
16	DTR6	RS-232: DTR6
17	TX5	TX5-
18	TX6	TX6-
19	RX5	RX5-
20	RX6	RX6-
21	CD5	RS-232: CD5
22	CD6	RS-232: CD6

Pin	RS-232 (Continued)	RS-422 (Continued)
23	RTS5	RX5+
24	RTS6	RX6+
25	CTS5	TX5+
26	CTS6	TX6+
27	CD3	RS-232: CD3
28	CD4	RS-232: CD4
29	RX3	RX3-
30	RX4	RX4-
31	TX3	TX3-
32	TX4	TX4-
33	DTR3	RS-232: DTR3
34	DTR4	RS-232: DTR4
35	CTS3	TX3+
36	CTS4	TX4+
37	RTS3	RX3+
38	RTS4	RX4+
39	DTR7	RS-232: DTR7
40	DTR8	RS-232: DTR8
41	TX7	TX7-
42	TX8	TX8-
43	RX7	RX7+
44	RX8	RX8+
45	CD7	RS-232: CD7
46	CD8	RS-232: CD8
47	RTS7	RX7+
48	RTS8	RX8+
49	CTS7	TX7+
50	CTS8	TX8+
51	CD9	RS-232: CD9
52	CD10	RS-232: CD10
53	RX9	RX9-
54	RX10	RX10-
55	TX9	TX9-
56	TX10	TX10-
57	DTR9	RS-232: DTR9
58	DTR10	RS-232: DTR10
59	CTS9	TX9+

Pin	RS-232 (Continued)	RS-422 (Continued)
60	CTS10	TX10+
61	RTS9	RX9+
62	RTS10	RX10+
63-64	SigGnd	RS-232: SigGnd
65	DTR13	RS-232: DTR13
66	DTR14	RS-232: DTR14
67	TX13	TX13-
68	TX14	TX14-
69	RX13	RX13-
70	RX14	RX14-
71	CD13	RS-232: CD13
72	CD14	RS-232: CD14
73	RTS13	RX13+
74	RTS14	RX14+
75	CTS13	TX13+
76	CTS14	TX14+
77	CD11	RS-232: CD11
78	CD12	RS-232: CD12
79	RX11	RX11-
80	RX12	RX12-
81	TX11	TX11-
82	TX12	TX12-
83	CTS11	TX11+
84	CTS12	TX12+
85	RTS11	RX11+
86	RTS12	RX12+
87-88	SigGnd	RS-232: SigGnd
89	DTR15	RS-232: DTR15
90	DTR16	RS-232: DTR16
91	TX15	TX15-
92	TX16	TX16-
93	RX15	RX15-
94	RX16	RX16-
95	CD15	RS-232: CD15
96	CD16	RS-232: CD16
97	RTS15	RX15+
98	RTS16	RX16+
99	CTS15	TX15+
100	CTS16	TX16+

## Technical Support

Control has a staff of support technicians available to help you. Before you call, please have the following information available:

- Model number
- Serial number
- Interface type
- I/O address and IRQ
- Operating system type and release
- Device driver version
- PC make, model, and speed
- List other devices in the PC and their addresses

Control	Headquarters	Europe
Phone	(651) 631-7654	+44 (0)1869 323220
FAX	(651) 631-8117	+44 (0)1869 323211
Email	<a href="mailto:support@comtrol.com">support@comtrol.com</a>	<a href="mailto:support@comtrol.co.uk">support@comtrol.co.uk</a>
web site	<a href="http://www.comtrol.com">www.comtrol.com</a>	<a href="http://www.comtrol.co.uk">www.comtrol.co.uk</a>
ftp site	<a href="ftp://ftp.comtrol.com">ftp.comtrol.com</a>	

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