

CBLx-SIO8BXS-DB25x-RS530A
160 LFH Connector Pinout
Rev A

1	TXC1+	80	TXD1+	81	TXD3+	160	TXC3+
2	TXC1-	79	TXD1-	82	TXD3-	159	TXC3-
3	RXC1+	78	RXD1+	83	RXD3+	158	RXC3+
4	RXC1-	77	RXD1-	84	RXD3-	157	RXC3-
5	AUXC1+	76	DCD1+	85	DCD3+	156	AUXC3+
6	AUXC1-	75	DCD1-	86	DCD3-	155	AUXC3-
7	(DTR1+)	74	CTS1+	87	CTS3+	154	(DTR3+)
8	(DTR1-)	73	CTS1-	88	CTS3-	153	(DTR3-)
9	RTS1+	72	SGND1	89	SGND3	152	RTS3+
10	RTS1-	71	Unused	90	Unused	151	RTS3-
11	TXC2+	70	Unused	91	Unused	150	TXC4+
12	TXC2-	69	SGND2	92	SGND4	149	TXC4-
13	RXC2+	68	TXD2+	93	TXD4+	148	RXC4+
14	RXC2-	67	TXD2-	94	TXD4-	147	RXC4-
15	AUXC2+	66	RXD2+	95	RXD4+	146	AUXC4+
16	AUXC2-	65	RXD2-	96	RXD4-	145	AUXC4-
17	(DTR2+)	64	DCD2+	97	DCD4+	144	(DTR4+)
18	(DTR2-)	63	DCD2-	98	DCD4-	143	(DTR4-)
19	RTS2+	62	CTS2+	99	CTS4+	142	RTS4+
20	RTS2-	61	CTS2-	100	CTS4-	141	RTS4-
21	TXC5+	60	TXD5+	101	TXD7+	140	TXC7+
22	TXC5-	59	TXD5-	102	TXD7-	139	TXC7-
23	RXC5+	58	RXD5+	103	RXD7+	138	RXC7+
24	RXC5-	57	RXD5-	104	RXD7-	137	RXC7-
25	AUXC5+	56	DCD5+	105	DCD7+	136	AUXC7+
26	AUXC5-	55	DCD5-	106	DCD7-	135	AUXC7-
27	(DTR5+)	54	CTS5+	107	CTS7+	134	(DTR7+)
28	(DTR5-)	53	CTS5-	108	CTS7-	133	(DTR7-)
29	RTS5+	52	SGND5	109	SGND7	132	RTS7+
30	RTS5-	51	Unused	110	Unused	131	RTS7-
31	TXC6+	50	Unused	111	Unused	130	TXC8+
32	TXC6-	49	SGND6	112	SGND8	129	TXC8-
33	RXC6+	48	TXD6+	113	TXD8+	128	RXC8+
34	RXC6-	47	TXD6-	114	TXD8-	127	RXC8-
35	AUXC6+	46	RXD6+	115	RXD8+	126	AUXC8+
36	AUXC6-	45	RXD6-	116	RXD8-	125	AUXC8-
37	(DTR6+)	44	DCD6+	117	DCD8+	124	(DTR8+)
38	(DTR6-)	43	DCD6-	118	DCD8-	123	(DTR8-)
39	RTS6+	42	CTS6+	119	CTS8+	122	RTSC8+
40	RTS6-	41	CTS6-	120	CTS8-	121	RTS8-

CBL_x-SIO8BXS-DB25_x-RS530A
DB25 Connector Pinout

Pin #	Signal	-Sync Signal
1	<NC>	<NC>
2	TxDn-	TxDn-
3	RxDn-	RxDn-
4	RTSn-	TxEn-
5	CTSn-	RxEn-
6	<NC>	<NC>
7	SGNDn	SGNDn
8	DCDn-	Rx/TxSparen-
9	RxCn+	RxCn+
10	DCDn+	Rx/TxSparen+
11	TxCn+	TxCn+
12	AUXCn+	AUXCn+
13	CTSn+	RxEn+
14	TxDn+	TxDn+
15	AUXCn-	AUXCn-
16	RxDn+	RxDn+
17	RxCn-	RxCn-
18	<NC>	<NC>
19	RTSn+	TxEn+
20	DTRn-	<NC>
21	<NC>	<NC>
22	<NC>	<NC>
23	DTRn+	<NC>
24	TxCn-	TxCn-
25	<NC>	<NC>