

LinkStream Cabling

The **User Channels** (asynchronous serial ports) include the Terminal serial cable and Modem cables below.

Terminal serial cable

Linkstream RJ45	Terminal DB25
1	4
2	20
3	2
4	8
5	3
6	7
7	6
8	5

Modem serial cables (there are 3 variations of the modem cable)

All purpose modem cable. For PPP and standard asynchronous dial-in/out. Will work with all Hayes compatible modems, except Multi-tech modems.

Linkstream RJ45	Modem DB25
1	8
2	5
3	3
5	2
6	7
7	20
8	4

Special purpose modem cable: The following serial cable is for standard dial-in only. You cannot use PPP. This cable will allow modem disconnection when exiting out of user session or when closing application program. Requires you to set the DCD Control to "True" in the Channel configuration. Will work with all Hayes compatible modems, except Multi-tech modems.

Linkstream RJ45	Modem DB25
1	8
2	5
3	3
4	20
5	2
6	7
8	4

Modem cable for Multi-tech modems only

Linkstream RJ45	Multi-tech Modem DB25
1	22
2	5
3	3
4	20
5	2
6	7
8	4

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WAN (synchronous) Interfaces

V.35 synchronous WAN serial interface (DB15)

Linkstream DB15	MRAC 345-J2
2	P
9	S
4	R
11	T
3	C
8	B
5	F
1	Y
7	AA(a)
6	V
13	X
14	U
15	W

V.24/V.28 synchronous WAN serial interface (DB15)

Linkstream DB15	Modem DB25
2	2
4	3
3	4
8	7
5	8
1	15
6	17
14	24

X.21 WAN serial interface cable

Linkstream DB15	DB15
2	2
3	3
4	4
5	5
6	6
8	8
9	9
10	10
11	11
12	12
13	13
shell	shell