

External Cables for Concept 3000/4000

Cable 1 - Direct serial to Lap-top (Non-standard/Reversed)

EIA	10 Way Header	DB9 Female
DSR	2	4
RXD	3	3
RTS	4	8
TXD	5	2
CTS	6	7
DTR	7	6
GND	9	5

Only requires connection to RXD, TXD,GND

Cable 2 - Direct serial to PC for PC-direct/Accept

EIA	10 Way Header	DB25 Female
CD	1	N/C
DSR	2	20
RXD	3	2
RTS	4	5
TXD	5	3
CTS	6	4
DTR	7	6
RI	8	N/C
GND	9	7
N/C	10	N/C

Only requires connection to RXD, TXD,GND

Direct Serial to PC for PC-direct/Accept- Three wire version

EIA	10 Way Header	DB25 Female
TXD	Red (5)	3
RXD	Black (3)	2
GND	Green (9)	7

1 (CD)	2(DSR)
3 (RXD)	4 (RTS)
5 (TXD)	6 (CTS)
7 (DTR)	8 (RI)
9 (GND)	10

Cable 3 - Serial Connection to an External Modem

EIA	10 Way Header	DB25 Male
CD	1	8
DSR	2	6
RXD	3	3
RTS	4	4
TXD	5	2
CTS	6	5
DTR	7	20
RI	8	22
GND	9	7

10 Way Header pin config as viewed from the top

Only requires connection to RXD, TXD,GND

Cable 4- Serial Printer Cable

EIA	10 Way Header	DB25 Male
TXD	5	3
CTS	6	20
GND	9	7