



CRADLE CONNECTOR PINOUT

Compaq iPAQ Pocket PC

Your Compaq iPAQ Pocket PC uses the cradle connector as one of the ways to connect to the external world. The cradle connector supports RS-232C, USB and AC adapter power input. Review the following table for pin assignment:

Pin#	Signal Name	Description
1	V_ADP	AC adapter power in
2	V_ADP	AC adapter power in
3	DTR	RS-232 Data Terminal Ready
4	GND	Power ground
5	CTS	RS-232 Clear To Send
6	RTS	RS-232 Request To Send
7	TXD	RS-232 Transmit Data
8	RXD	RS-232 Receive Data
9	DCD	RS-232 Data Carry Detect
10	GND	Power ground
11	UDC_P	USB positive signal line
12	UDC_N	USB negative signal line
13	FG	Frame ground
14	FG	Frame ground
15	FG	Frame ground

NOTE: Pin numbers 1-12 are physical signal pins while the remaining pins are frame ground.