

iPAQ 3800 Series Pin-outs:

This includes all models other than the 36xx & 37xx series as of this writing in Nov 2005

With the advent of the 3800 series, HP/Compaq changed the sync connector on the bottom of their units to a similar, but smaller cable connector. The new connector is not interchangeable with the original 3600 series connector.

Several Ipaq models (notably the 19xx series) sold since the 3800 ***do not have serial circuitry*** on the motherboard and therefore cannot communicate via a serial cable.

Also, some other PocketPC's such as some of the IMate brand use the same connector ***but they are wired completely unlike the Ipaq connector. Plugging one of these cables into your device could potentially destroy your Ipaq and vise/versa!***

Pin	1	V_ADAP					
Pin	2	V_ADAP					
Pin	3	V_ADAP					
Pin	4	V_ADAP					
Pin	5	Reserved	-	Do	Not	Use	
Pin	6	RS232	DCD				
Pin	7	RS232	RXD				
Pin	8	RS232	TXD				
Pin	9	RS232	DTR				
Pin	10	GND					
Pin	11	RS232	DSR				
Pin	12	RS232	RTS				
Pin	13	RS232	CTS				
Pin	14	RS232	RING				
Pin	15	GND					
Pin	16	No	Connect	-	Do	Not	Use
Pin	17	USB	Detect				
Pin	18	No	Connect	-	Do	Not	Use
Pin	19	USB	-	UDC	+		
Pin	20	No	Connect	-	Do	Not	Use
Pin	21	USB	-	UDC	-		
Pin	22	GND					
Shield	Tied	to	Ground				