



# PartMaster PDA Comms

## Dolphin PartMaster PDA Comms

The *NEW* method to communicate with your machine tools

**PartMaster PDA Comms** is a new method of communicating with your machine tools. It uses a PDA (handheld) PC running Windows Mobile and a specially developed version of PartMaster Dcomms.

Gone are the days when you had to have separate RS232 cables around your shop floor, now you simply transfer your programs onto the PDA and then walk it to your machines and connect the short cable to the RS232 port and load or unload your programs.

**PartMaster PDA Comms** works on any machine with a standard RS232 interface.

**PartMaster PDA Comms** allows you to set the following:-

Handshake - None, Xon/Xoff, Hardware

Parity - None, Even, Odd

Data Bits 7 or 8. Stop bits 0, 1 or 2

Output flow control CTS or DSR

Monitor DSR - Enable or Disable.

Special characters can be sent to establish the start and end of data transmission. Plus many other settings.

Any number of machine tool configurations can be saved and selected when required.

Using Active-Synch allows your PC and PDA to be synchronised automatically, when you create new programs on the PC and return the PDA to it's cradle all new programs are transferred to the PDA and any programs that you have unloaded from the machine tool onto the PDA are transferred to the PC. Simple and quick !



### PC Connection

Using a state of the art PDA, the Dell Axim, this connects to the PC via a USB Vs2.0 port. The PC must be running Windows XP, the PDA will be supplied with Windows Mobile Vs5.0

### Machine Tool Connection

Dolphin Systems will supply custom made cables for your machine tool controllers.

### Bluetooth

Is becoming popular, the PDA is Bluetooth enabled. Your PC can have a Bluetooth dongle attached and the machine tool can be equipped to receive Bluetooth signals. Please contact Dolphin Systems for further information.

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