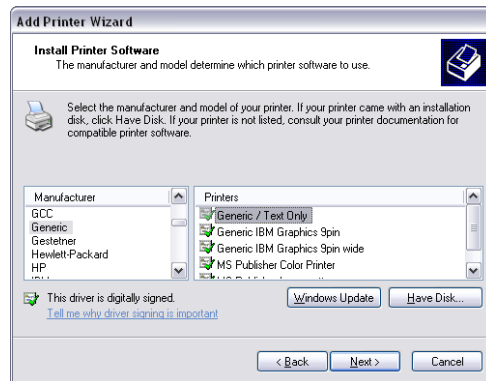187 Crosby Road

Dover, New Hampshire USA 03820

(603) 742-7095

www.telpar.com

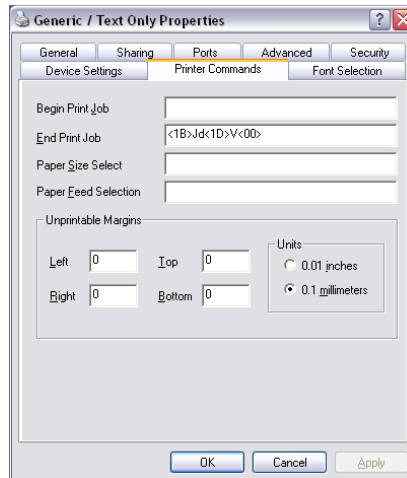# Generic / Text Only Printer Driver With Cut Command

Introduction:

This procedure describes how to setup the Windows Generic / Text only printer driver to operate with a cut operation at the end of print.

1. Install the Windows 'Generic/Text Only' printer driver.
   a. Select 'Start->Settings->Printers and Faxes".
   b. In Printers and Faxes select 'Add a Printer'
   c. Follow the wizard to add the printer.
      i. At the 'Install Printer Software' window select the following:
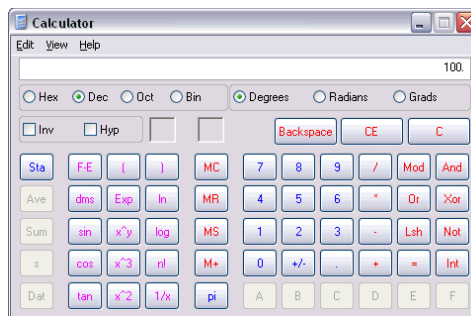

      ii. Continue with the wizard steps.

2. Add 'Advance Forward' and 'Paper Cut' command at end of document.
   a. Select 'Printer Commands' Tab and update as shown:

i. The printer escape sequences shown are as follows

1. <1B>Jd = ESC J 0x64, Advance paper forward 100 dot lines, approximately ½ inch.

2. <1D>V<00> = GS V 0, Paper Cut full command.

ii. If you would like to change the cut position you just need to change the value in the cut command. This is currently set to 100 dot lines, approximately 1/2 inch on a 200 DPI printer, which positions the cut position just after the last line of printed text on an MTP-640.

iii. When the following is entered for moving the paper 100 dot lines
<1B>J<64>
the '<64>' represents 64 hex which is 100 decimal,
but windows will convert this to ascii which is the letter 'd'.
<1B>Jd

iv. If not familiar with hex values you can use the windows calculator, set it to scientific mode, enter a decimal value and convert it to hex.

b. Click 'OK' to close the window.

3. Update the document being printed to use the Generic / Text printer.