DiagTool: WPL Printer Diagnostic Utility

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DiagTool is an integrated tool incorporating features that enable you to explore a printer's settings/status; change a printer's settings; download graphics, fonts and firmware; create a printer bitmap font; and send additional commands to a printer. With the aid of this powerful tool, you can review printer status and settings in an instant, which makes it much easier to troubleshoot problems and other issues.

Start the Diagnostic Tool:

1. Double click on the Diagnostic tool icon to start the software.

2. There are four features (Printer Configuration, File Manager, Bitmap Font Manager, Command Tool) included in the Diagnostic utility.

Printer Function:

1. Select the PC interface connected with barcode printer.

2. Click the "Printer Function" button to setup.

3. The detail functions in the Printer Function Group are listed as below.

Function	Description
Calibrate Sensor	Calibrate the sensor specified in the Printer Setup group media sensor field
Ethernet Setup	Setup the IP address, subnet mask, gateway for the on board Ethernet
RTC Setup	Synchronize printer Real Time Clock with PC
Print Test Page	Print a test page
Reset Printer	Reboot printer
Factory Default	Initialize the printer and restore the settings to factory default.
Dump Text	To activate the printer dump mode.
Ignore AUTO.BAS	Ignore the downloaded AUTO.BAS program
Configuration Page	Print printer configuration
Password Setup	Set the password to protect the settings

Downloads:

DiagTool utility:
https://dl.waspbarcode.com/kb/printer/DiagTool_v1.63.zip

DiagTool Quick Start Guide:
https://dl.waspbarcode.com/kb/printer/DiagTool_v1.50-quick-start-guide.pdf

Shift X and Shift Y instructions:
https://dl.waspbarcode.com/kb/printer/Printer-Shift-Conversions.pdf

Older versions:
https://dl.waspbarcode.com/kb/printer/DiagTool_v1.54.zip
https://dl.waspbarcode.com/kb/printer/DiagTool_v1.18.zip

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