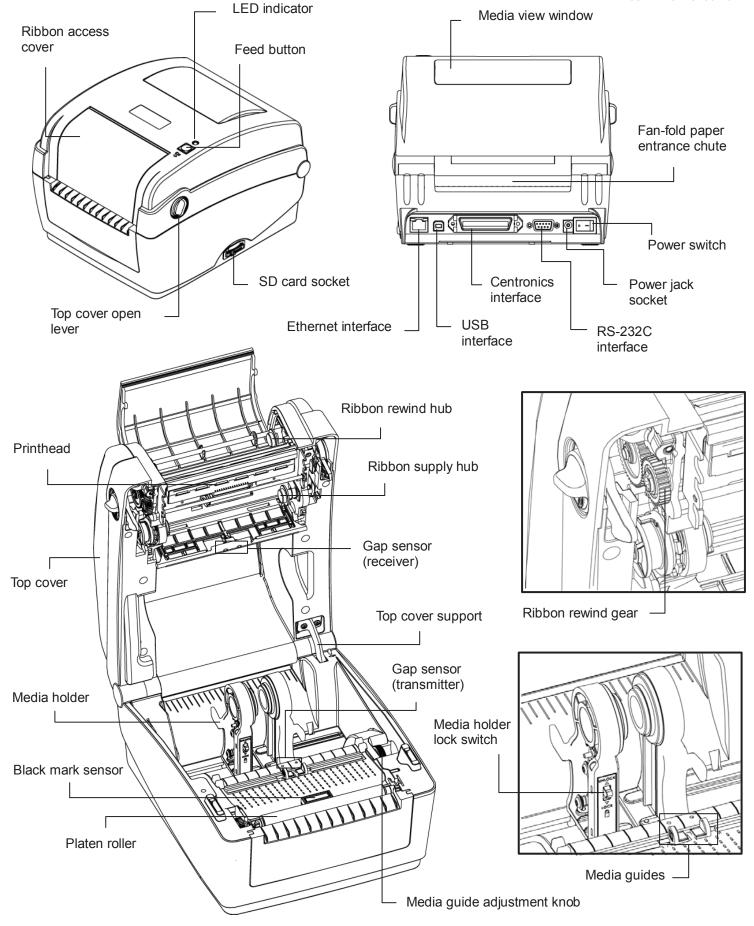
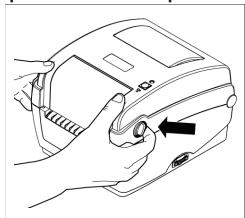
# **WPL304 Quick Start Guide**

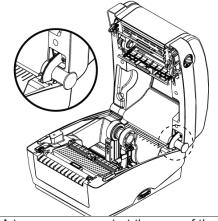




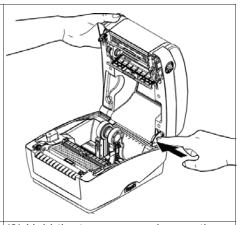
## **Open / Close the Top Cover**



(1) Open the printer top cover by pulling (2) A top cover support at the rear of the (3) Hold the top cover and press the the tabs located on each side towards the front of the printer, then lift the top cover to the maximum open angle.

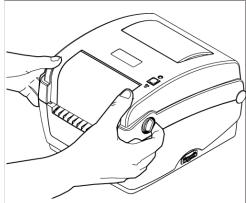


printer will engage with lower inner cover to hold the printer top cover open.

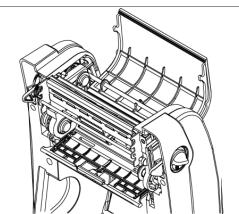


top cover support to disengage the top cover support with lower inner cover. Gently close the top cover.

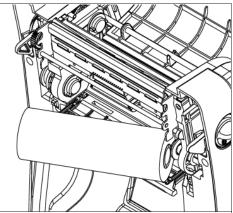
# **Loading the Ribbon**



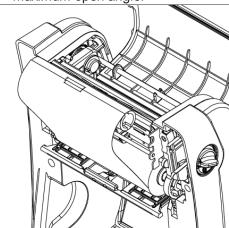
(1) Open the printer's top cover by pulling the top cover open levers located on each side of the printer and lifting the top cover to the maximum open angle.



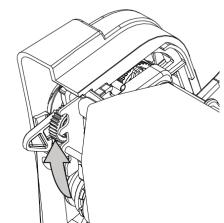
(2) Open the ribbon access cover.



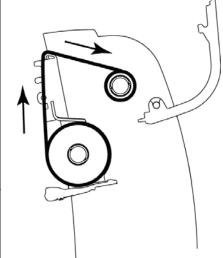
(3) Insert the ribbon right side onto the supply hub. Align the notches on the left side and mount onto the spokes.



(4) Stick the ribbon onto the ribbon rewind paper core and insert the paper core onto the rewind hub.

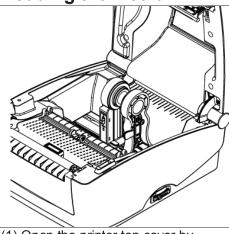


(5) Turn the ribbon rewind gear until the ribbon plastic leader is thoroughly wound and the black section of the ribbon covers the print head. Close the ribbon access cover and the top cover.

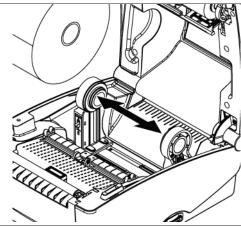


\* Loading Path for Ribbon

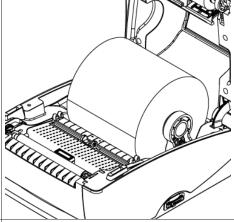
# **Loading the Media**



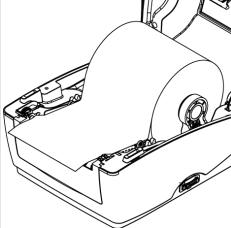
(1) Open the printer top cover by pulling the tabs located on each side towards the front of the printer, then lift the top cover to the maximum open angle.



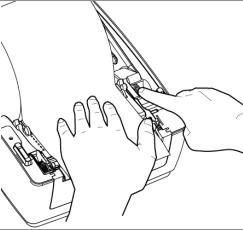
(2) Separate and hold open the media holders.



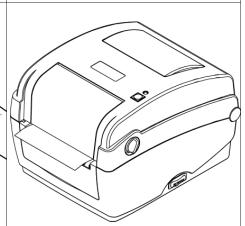
(3) Place the roll between the holders and close them onto the core. Press down the media holder lock switch to hold the label roll firmly.



(4) Place the paper, printing side face up, through the media sensor and place the label leading edge onto the platen roller.

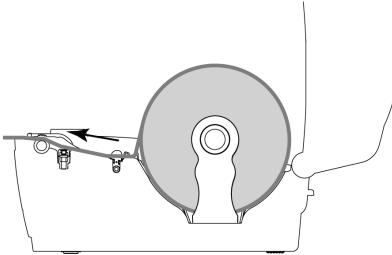


(5) Move the media guides to fit the label width by turning the guide adjuster knob.



(6) Disengage the top cover support and close the top cover gently.

# \* Loading Path for Media



(7) Use "Diagnostic Tool" to set the media sensor type and calibrate the selected sensor. (Start the "Diagnostic tool" Select the "Printer Configuration" tab. Click the "Calibrate Sensor" button ) Please refer to the diagnostic utility quick start guide for more information.

#### Note:

Please calibrate the gap/black mark sensor when changing the media.

#### **Button Functions**

#### (1) Feed labels

When the printer is ready, press the button to feed one label to the beginning of next label.

#### (2) Pause the printing job

When the printer is printing, press the button to pause a print job. When the printer is paused the LED will blink green. Press the button again to continue the printing job.

### Diagnostic Tool

The Diagnostic Utility is a toolbox that allows users to explore the printer's settings and status; change printer settings; download graphics, fonts, and firmware; create printer bitmap fonts; and to send additional commands to the printer. Using this convenient tool, you can explore the printer status and settings and troubleshoot the printer.

Note: This utility works with printer firmware V6.00 and later versions.

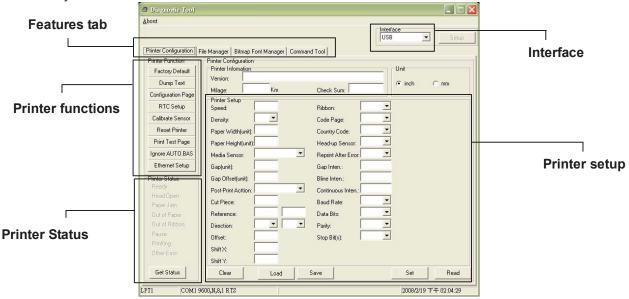
#### Start the Diagnostic Tool:

(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.



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

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

<sup>\*</sup> For more information and features about this printer, please refer to the User's Manual inside the CD disk.