* Voltage Requirement: **5 to 9 V**
  + Specific to this printer: **7.7 V**
* Current Requirement: **1.5 A**
* Arduino Library for Adafruit Thermal Printer:
  + https://github.com/adafruit/Adafruit-Thermal-Printer-Library
* Baudrate specific to this printer: **9600**
  + Will need to edit Adafruit\_Thermal.**cpp and change the line:**

#define BAUDRATE 19200

To:

#define BAUDRATE 9600

* Wiring:

|  |  |  |
| --- | --- | --- |
| **Wire Color** | **Type** | **Arduino Pin** |
| Black | GND | GND |
| Red | VH | Vin |
| Blue | Data IN | Digital Pin 6 |
| Green | Data OUT | Digital Pin 5 |
| Yellow | DTR | Unused |