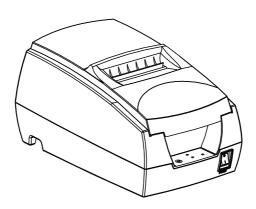
# Specification

# DP345III IMPACT DOT-MATRIX PRINTER



**Proficient in Commercial POS Receipt printers** 

## 1.Safety Notice:

- \* Don't touch the printer head with anything.
- \* Don't touch the cutter blade.
- \* Don't bend the power cord excessively or place any heavy objects onto it.
- \* Don't use the printer when it is out of order. This can cause a fire or and electrocution.
- \* When connecting or disconnecting the plug, always hold the plug but not the cord.
- \* Keep the desiccant out of children's reach.
- \* Use only approved accessories and do not try to disassemble, repair or remodel it by yourself.
- \* Install the printer on the stable surface. Choose firm, level surface where avoid vibration.
- \* Don't let water or other foreign objects into the printer.
- \* Don't connect a telephone line into the peripheral drive connector.
- \* We recommend that you unplug the printer from the power outlet if no use it for a long period .

### 2. Applications:

- \* POS system Receipts
- \* EFT POS system Receipts
- \* Gym, post, hospital, civil aviation system Receipts
- \* Inquiry, Service system Receipts
- \* Instrument test Receipts
- \* Tax, Tab Receipts

# 3. Unpacking

After unpacking the unit, check that all the necessary accessories are included in the package.

 User's Manual
 1 PCS

 Printer
 1 PCS

 Data Cable
 1 PCS

 Power Adapter (include power cord)
 1 SET

#### Main Features:

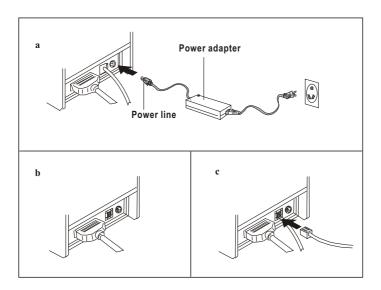
- \* Command protocal is based on ESC/POS standard
- \* Low-noise thermal printing.
- \* Various Layouts are possible by using page mode.
- \* Repeated operation and copy printing are possible.
- \* Character font size optional.
- \* Easy paper-rollinstallation.
- \* Easy paper jam clearance.
  \* Easy maintenance for tasks such as head cleaning.
- \* Built-in interface provides control capability for cash drawer.

# Technique Spec.

Print method	Impact Dot-matrix
Print speed	4.5 line / secretary.
Paper width	$76\pm0.5$ mm
Print columns	400dots/line
Character	ANK Character: Font A: $9 \times 9$ dots FontB: $7 \times 9$ dots Simplify/Traditional: $16 \times 9$ dots 16 dots
Print command	Compatible with ESC/POS
Interface	Parallel/Serial/Wireless/USB
Auto cutter	All or half
Reliability print	10 million lines
Adaptor power input	AC 110V/220V, 50~60Hz
Powersupply	DC 24V/2.5A
Power adapter	Input:AC110V/220V,50 ~ 60HZ Output:DC 12V/3A
Cash Drawer	DC 24V/1A
Work Temperature	0~50°C Dampness: 10~80%
Storage temperature	-10~60°C, Dampness: 10~90%
Dimension	155×135×265mm (W×D×H)

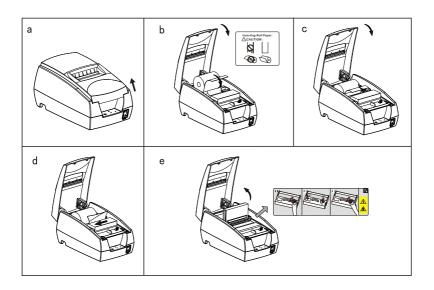
#### 6. Printer Connection

- a. Plug the DC cord connector into the printer's power connector.
- **b.** Plug the data cable connector into the printer's interface connector.
- c. Plug the drawer cable into the drawer kick-out connector on the back of the printer next to the interface connector.



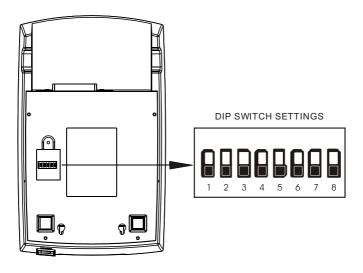
### **Paper Roll Installation**

- a. Turn on the printer and open the top cover.
- **b.** Install the paper roll according to the chart below.
- **c.** Place the paper into the paper path, and printer will automatically feed the paper.
- d. Open the cutter, separate plies of paper. Insert the upper copies through the upper cutter slot, and the lower copies under the cutter.
- e. Insert the lower copies into the paper receiver gap, and rotate the receiver pole a round to lock the paper. Then close the cutter and place the ribbon cartridge followed by the arrow.
- f. Cut off excess paper, then close the top cover.



# 8. Setting the Printing Mode (DIP switches)

The DIP switches are used to set the printer to perform various functions, such as cutter mode, character set, speed, beeper, print density and etc.



# **A** WARNING:

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