



**DPRINTER**

# DOT MATRIX PRINTER

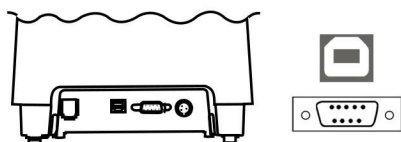
3 inch Impact Dot POS Printer

## **DIR-2000IIC**

**(Auto-Cutter)**

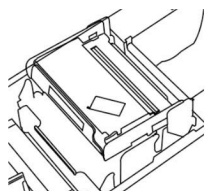


### HIGHLIGHTS



#### **Optional Multi Interfaces**

- Serial, USB ( WiFi, Bluetooth, LAN (optional) )
- Compatible Windows XP/2000/Vista/7/8/10



#### **Optimization Printer Mechanism**

- Originality Technology Printing Mechanism
- With AUTO CUTTER
- Simple Auto Paper Loading
- Max Print 3-Page Simultaneous
- Highly Reliable Quality
- Printing with Ribbon Cartridge



#### **Reliable Printing Performance**

- Printing Speed up to 4.5 Lines/sec
- Efficient, Clear Printing Performance

**SHENZHEN DPRINTER TECHNOLOGY CO.,LTD**

# 3 inch Impact Dot POS Printer

## DIR-2000IIC

### Specifications

#### Print Characteristics

**Print Type**

Receipt

**Print Mothel**

Seril Impact Dot (9-Pin)

**Print Speed**

Up to 4.5 LPS (Lines Per Sec)

**Resolution**

80 dpi (horizontal) / 144 dpi (vertical)

**Print Width**

Up to 63.5 mm

**Sensor**

Paper End, Black Mark, Auto Paper Loading

**Paper Width**

76 ± 0.5 mm

**Roll Diameter**

Up to 83 mm

**Paper Thickness**

0.06~0.085 mm

**Supply Method**

Easy Auto Paper Loading

#### Printer Characteristics

**Dimensions (LxWxH)**

250 x 160 x 140 mm  
(9.84 x 6.29 x 5.51 inch)

**Weight**

1.8 (3.96 lbs) / 2.6 kg (5.73 lbs)

**Power**

External Power Adapter 100-240V, 50/60Hz

**Input**

24V/2.5A

**Cash Drawer Port**

1 port  
DC 24V/1A Output

#### Performance

**Memory**

32 Kbit SDRAM, 1 Mbit FlashROM

**NV Image Memory**

256 Kbytes

**Receive Buffer**

4 Kbytes

**Interface**

USB, Serial  
WiFi, Bluetooth, LAN (optional)

**Cutter**

Full Cut & Partial Cut

#### Environment

**Temperature**

Operating: 0 ~ 45°C (32 ~ 113°F)  
Storage: -20 ~ 60°C (-4 ~ 140°F)

**Humidity**

Operating: 10 ~ 80% RH  
Storage: 10 ~ 90% RH

#### Reliability

**Printer Unit**

10 Million Lines

**Auto Cutter**

0.5 Million Cuts

#### Consumable

**Ribbon Type**

Cartridge Type (ERC-39/43)

**Ribbon Color**

Black

**Ribbon Life**

1,500,000 Characters

**Paper Type**

Paper Roll (Max 3 Pages)

#### Fonts / Graphics / Symbolologies

**Character Size**

Font A: 9x9 Font B: 7x9  
KOR: 17x9 CHN,JPN: 16x16

**Character Per Line**

Font A:33  
Font B: 40  
KOR: 20  
CHN,JPN: 22

**Character Sets**

Alphanumeric: 95  
Extended Graphics: 128 x 7 page  
International: 32

**Graphics**

Supporting Graphics, Formats, and Logos

#### Accessories

**Standard**

Manual, Power Adapter, USB Cable,  
Thermal Paper, CD, Ribbon Cartridge

#### Application Range

**Business**

Busy Retail Outlets  
Restaurants  
Supermarket  
Hotel  
Logistics Express  
Fiscal Printer Solution



\*All above mentioned guarantees are applicable only if the equipment is used with the paper consumables recommended by Dprinter Ltd.

**DPRINTER**

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