

Portable Thermal Printer

CoiNel **DYNO-RB**

Compact printing. Built for mobility.

2-Inch Portable Thermal Printer

Serial (RS232)	203 DPI	70 mm/s

Compact & Portable

Designed for mobile printing with a lightweight 380gms body and compact dimensions, making it easy to carry wherever work takes you.

Fast & Reliable Printing

Print receipts, tickets and documents at speeds of up to 70 mm/s with 203 DPI thermal printing quality.

Simple Serial RS232 Connectivity

Connect directly through Serial RS232 for straightforward integration with compatible systems.

Built for Versatile Applications

Ideal for **billing, ticketing, parking, token issuing, collection and field-service applications.**

Powerful Printing, Wherever You Work

High-Quality Thermal Printing

Supports 58 mm thermal paper with ESC/POS-compatible commands and a printing resolution of 203 DPI.



Versatile Content Support

Print text, images, barcodes and QR codes for a wide range of business applications.

Wireless. Portable. Ready to Print.

Stay productive without being tied to a desktop.

Serial RS232 connectivity

2600 mAh rechargeable battery

Designed for portable ticketing, token issuing, testing and specialized device applications.



Designed for Everyday Business



DYNO-RB delivers dependable portable printing for ticketing, token issuing, soil testing, dairy/milk analysis, vending and VMS applications.

- Ticketing
- Token Issue
- Soil Test
- Equipment
- Dairy Milk

DYNO-RB — Portable battery-powered printing for versatile applications.

DYNO-RB Application Scenarios



Billing & Order Management

Ideal for billing applications in restaurants, hotels, canteens, grocery stores and pharmacies.



Ticketing

Compact portable printing for ticketing and transaction applications.



Parking

Convenient receipt and ticket printing for parking management.



Token & Queue Management

Suitable for token issuing systems in banks, hospitals and other service environments.



Collection & Field Services

Designed for Pygmy, loan collection and other mobile field-service applications.

DYNO-RB Technical Specifications

Product Information

Model	Printing Method	Paper Width	Paper Thickness	Print Speed
DYNO-RB	Thermal Line Printing	58 mm (2 inch)	55–75 GSM	Upto 70mm/s

Resolution
203 DPI (8 dots/mm)

Connectivity

Interfaces	Bluetooth	USB Device	Serial RS232	Print Commands
Serial (RS232)	No	No	Yes	ESC/POS Compatible Command Set

Data Buffer
4K Bytes

Printing Capabilities

Printable Content	Label Printing	English / Alphanumeric	Symbols	Regional Language
Yes	Yes	Yes	Yes	Yes

Images	Barcode Support	QR Code	Built-in Font	Characters per Line
Yes	Yes — UPC-A, UPC-E, JAN13, JAN8, CODE39, ITF, CODABAR, CODE93, CODE128	Yes	Yes	32 (12×24), 42 (9×24), 48 (8×16 pixels)

Battery & Power

Battery	Battery Charging Time	Charging Adapter	Battery Life	Charging / Battery Indication
7.4V / 2600mAh Li-Ion	Approx. 2.5–3 hours for full charging	Yes	At least 100 m continuous printing under 100% printing density	Battery charge display, buzzer and LED indications

Physical Specifications

Weight
380 g including battery

Body Material
ABS Plastic — Fire Resistant Grade

Body Color
Black

Dimensions
111 mm (L) × 81 mm (W) × 46 mm (H)

Paper Loading
Drop-In Easy Loading

Operating Environment

Operating Conditions
Temperature: -10°C ~ 50°C
Humidity: 10% ~ 90%

Storage Conditions
Temperature: -20°C ~ 70°C
Humidity: 5% ~ 95%

Other Features

- Paper Detection
- Platen Detection
- Head Temperature Detection
- Power Auto-Off Control
- Manual Turn-Off
- Battery Charge Display
- Buzzer & LED Indications
- Black Mark Detection

SDK & Software Support
Android SDK — Yes
Windows SDK — Yes
Windows Driver — Yes
Linux Driver — Yes

Standard Accessories

- Printer
- USB Micro to DB9 Female Cable
- Charging Adaptor
- Paper Roll

Certification
BIS — Under Process

Warranty
Product — 1 Year
Battery — 6 Months

Distributor

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