Portable Thermal Printer

EXEL-TB CoiNel

Compact printing. Built for mobility.

3-Inch Portable Thermal Printer



Serial (TTL)	203 DPI	70 mm/s

Compact & Portable

Designed for mobile printing with a lightweight 376 g 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.

TTL Serial Connectivity

Reliable serial communication designed for embedded applications and integrated 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 80 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.



Portable. Reliable. Ready to Print.

Designed for dependable wired printing in field and system-integrated applications.

TTL Serial Connectivity

2600 mAh Rechargeable Battery

Designed for mobile billing, field collection, ticketing and on-the-go printing.

Designed for Everyday Business

From restaurants and delivery services to parking and ticketing, EXEL-BTUB delivers dependable portable printing wherever you need it.

- Billing
- Ticketing
- Parking
- Token Issue
- Collection



EXEL-TB — Portable printing for business on the move.

EXEL-TB 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.

EXEL-TB Technical Specifications

Product Information

Product Information	Printing Method	Paper Width	Paper Thickness	Print Speed
EXEL-TB	Direct Thermal (Thermal Line Printing)	80 mm (3 inch)	55–75 GSM	Upto 70 mm/sec

Resolution
203 DPI (8 dots/mm)

Connectivity

Interfaces	Bluetooth	USB Device	Serial TTL	Print Commands
Serial (TTL)	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. 2–2.5 hours for full charging	Yes	Optimized for dependable, long-lasting performance, with battery life varying according to print density, print content, print speed, and operating conditions.	Battery charge display, buzzer and LED indications

Physical Specifications

Printer Weight
388 g including battery

Body Material
ABS Plastic — Fire Resistant Grade

Body Color
Black

Dimensions
113 mm (L) × 107 mm (W) × 57 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
- Buzzer & LED Indications

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

Standard Accessories

- Paper roll
- Charging adaptor
- Printer
- USB micro To 4 Pin connector
- Quick Start Guide

Certification
BIS — Under Process

Warranty
Product — 1 Year
Battery — 6 Months

Distributor

MITRONIC
SALES PRIVATE LIMITED

+91 99721 32037 | +91 87108 84899

77/9, 1st Floor, 4th Cross, 9th Main Road, Vijayanagar 2nd Stage, Hampi Nagar, RPC Layout, Bengaluru, Karnataka – 560104

www.mitronic-sales.com