

MANGO PTB-2™ PTB-3™ Portable Printers



Affordable Printing Solutions in 2 and 3 Inch Formats

The Mango PTB™ printer is an economical, portable printer that will give you years of dependable use. It comes in both a 2 inch and 3 inch format to meet all of your printing requirements.

- ▲ **Crisp Thermal Output**
- ▲ **Built-in Paper Roll Holder**
- ▲ **Long Lasting Battery**
- ▲ **Bluetooth® Interface**
- ▲ **Optional Credit Card Reader**

ALL-NEW BLUETOOTH PRINTER

The Mango PTB-2 and PTB-3 printers allow you an affordable solution for mobile printing. You'll love the quick and clean output. Blacks are dark and clear and the printing easy to read. The quality of the receipt will impress your customers.

COMMUNICATIONS

Standard with the Mango PTB printer is both Bluetooth and USB/RS-232 (if you prefer to use a cable.) The Bluetooth 2.0 standard allows communications up to 30 feet away (10 meters). Baud rates are selectable from 2400 to 115k. (See the reverse side for known compatibility with various software packages.)

PAPER FORM

You can choose from either a 2 inch (60mm) or 3 inch (80mm) printer width. The paper roll length is standard at approximately 65 feet (20 meters).

BATTERY

The unit comes with a 1100 mAh rechargeable battery for the 2 inch version and a larger 1300 mAh battery for the 3 inch. This typically allows a full day of printing between recharging. Recharging generally takes 3 hours from completely empty to fully ready to go. An optional truck charger is also available.

PRINTERS TO FIT YOUR NEEDS

There are 4 models of the Mango PTB to choose from. The Mango PTB-2 is the standard 2 inch wide printer while the Mango PTB-2m includes a magnetic credit card reader. The PTB-3 is the standard 3 inch wide printer and the PTB-3m includes the magnetic card reader.

Call 1.888.294.7688 ext.1 today to order this thermal printer in the configuration to best suit your needs. Whether you order one or a thousand, you will be surprised how powerful, dependable and affordable this unit is.



Order this printer 24 hours a day, 7 days a week at www.PDA4USA.com

SPECIFICATIONS

Mango PTB 2/3™

QUICK OVERVIEW

An all-purpose, multi-function portable Bluetooth printer for printing receipts, delivery order, inventory pick lists, etc. from a mobile computer.

PRINTHEAD/CASE

Type: Direct Thermal Line Printing
Case: High impact plastic

PRINTING

Paper Supply
Method: Easy Paper Loading
Characters per line for PTB-2: Font A: 48CPL, Font B: 64 CPL
Characters per line for PTB-3: Font A: 68CPL, Font B: 92 CPL
Character Size: Font A: 12x24 dots, Font B: 9x24 Dots
Resolution: 203 dpi, 8 dots/mm
Printing Speed: 60 mm/sec
Cutter Type: Manual Tearing
Buffer Size: 2 kilobytes

PAPER

	2 Inch	3 Inch
Paper Type:	Thermal paper	Thermal
Paper Diameter:	40 mm	40 mm
Paper Length:	Approx. 65 feet (20 meters)	
Paper Width:	58 mm	78 mm
Print Width:	48 mm	68 mm

BATTERY

	2 Inch	3 Inch
Type:	Rechargeable Lithium-ion	
Output:	9V	Same
Capacity:	1100mAh	1300mAh
Charger Input:	AC110~240V 1.0A	
Output:	DC9V1.0A	Same

WEIGHT WITH BATTERY AND PAPER ROLL

2 Inch:	10.6 ounces (300g)
3 Inch:	11.7 ounces (340g)

BARCODE PRINTING

1 D: Codebar, ITF, UPC-E, CODE 39, CODE 93, CODE 128, EAN-8, EAN-13
2 D: QR CODE, PDF 417

ENVIRONMENT

Storage: 15 to 158°F (-10 to 70°C)
Operating: 32 to 122°F (0 to 50 °C)

SIZE

	2 Inch	3 Inch
(No MSR)	2.9 in x 4.76 x 1.8 (74 x 121 x 46 mm)	3.9 in x 4.76 x 1.8 (100 x 121 x 46 mm)
(With MSR)	2.9 in x 5 x .18 (74 x 128 x 46 mm)	3.9 in x 5 x .18 (100 x 128 x 46 mm)

MAGNETIC CARD READER (MSR)

Optional accessory
Read tracks 1/2/3

COMMUNICATIONS

Bluetooth: 2.0 + EDR
USB: USB 2.0
RS-232: Supported
IrDA: None

LIFE EXPECTANCY

Printhead Life: 100,000,000 pulses
Wear Life: Paper feed length
Approx. 31 miles (50 km)
5,000 Rolls of paper
Battery: 1200 Cycles Rechargeable

MODELS

PTB-2 (2 inch Printer)
PTB-2m (2" with Magnetic CC Reader)
PTB-3 (3 inch Printer)
PTB-3m (3" with Magnetic CC Reader)

BUTTONS AND PORTS

Power On
Form Feed
Charging (DC-In)
USB
RS-232

PACKAGE INCLUDES

Printer, AC Adapter, Battery, Sample Paper Roll, Carrying Case, Belt Attachment, USB Cable, RS-232 Cable.

DOCUMENTATION

Quick Start Guide
User Guide
Warranty Card

OPTIONAL ACCESSORIES

Leather Holster (for printer/handheld)
DC Truck Adapter

SOFTWARE COMPATIBILITY

Route Manager Advanced Series 5
Route Manager 2000 Version 11
Q-Route 2000
Mango - All Versions

WARRANTY

1 year covering manufacturer defects



(Printer is shown with the optional credit card reader.)

Advantage Route Systems of Turlock, California, USA is a global distributor of route automation solutions. Since 1994, ARS has been the leader in route accounting, handhelds, GPS and other applied technologies for Bottled Water, Water Treatment, Ice, Propane, Oil Recycling and many more industries. With an installed base of over 5,000 routes in 45 countries, ARS consistently brings quality products to the market for progressive companies. Our 24x7 world-wide customer service center is second to none.



147 South Broadway, Turlock, CA 95380
1.209.632.1122 - Toll Free (USA) 888.294.7688
www.AdvantageRS.com - sales@AdvantageRS.com

