# **Product** Profile

- Bluetooth <sup>™</sup>, IrDA & RS-232 serial communications
- Lightweight, rugged, compact design
- Resilient high density polyethylene case
- Dependable quality
- Customer Replaceable Lithium-Ion Battery
- 4MB of updateable flash
- Companion to the 700 Series mobile computer equipped with a Bluetooth<sup>™</sup> qualified module by Socket Communications



## 781T Direct Thermal Portable Printer

## NEXT GENERATION OF WIRELESS PRINTING

The Intermec 781T wireless thermal printer brings a new level of convenience to front line workers. When paired with a wireless printing capable 700 series, printing receipts and bar code labels becomes easier than ever. Intermec has equipped these with a Socket Communications module that is Bluetooth™ qualified, the 781T gives the user a wireless handheld computer and portable printer solution. The 781T delivers exceptional print quality and versatility. This palm-sized thermal printer offers downloadable fonts, serial RS-232, and 4MB flash memory for added performance.

#### **IDEAL FOR MULTIPLE MARKETS**

The 781T and its companion 700 Series mobile computer is rugged enough for various route accounting, field service, logistics, home delivery and pre-sales systems, eliminating the need for a cable between the handheld computer and printer. Ideal for accurate receipts, invoices and bar code labels, the 781T solution is a no hassle way to improve wireless printing operations. Mobile workers will no longer need to go back to a truck to begin to print a ticket or wait for a ticket to print while selecting products to deliver. With the equipped Bluetooth compatible module from Socket Communications, front line workers can begin printing from 30ft (10m) away. With a wireless connection, the user can wear a coat in harsh weather environments and still print a ticket.

## VERSATILE PORTABILITY

The 781T is small and lightweight (weighing less than 1lb), but made to last with resilient high density polyethylene for even the most challenging delivery applications. This portable printer can be worn at the waist, carried or left in the truck for maximum efficiency. V

## PLENTY OF POWER

Lithium-ion batteries offer maximum power capacity for the 781T. Automatic power saving sleep mode and quick 3hour recharge time along with an optional vehicle charger create the optimum application solution for a long service day.

### **RELIABLE PRINT QUALITY**

The 781T printer delivers exceptional print quality, more than 200 dpi resolution, and graphics capability for logos and even bar codes. A reliable print mechanism and extended print duration allow these printers to handle the printing requirements of a full 8-hour shift, even under tough conditions.

As Bluetooth usage expands in the near future, the system can join Bluetooth networks.

## PHYSICAL CHARACTERISTICS: 781T Printers

Length: 143.5mm (5.65") Width: 111.5mm (4.39") Depth: 60.96mm (2.40") Weight: 393g (13.85 oz) with out paper; 418g (14.72 oz) with paper

## **POWER:**

Battery Type: 7.2V Lithium-Ion 900 mAh (2) 3.8V cells in series Battery Life: Dependent on usage and dot matrix or thermal printer engine, an 8-hour shift is easily accomplished. Power Management: AC wall charger and 12v vehicle charger

AC Adapter/Recharging: Nine hours to full charge using a vehicle charger power adapter or standard AC power adapter.

#### **HARDWARE:**

Interfaces: Bluetooth<sup>™</sup> qualified module by Socket Communications , IrDA <sup>®</sup>, RS-232 serial

## **PRINT SPECIFICATIONS:**

Print Resolution: 781T: Direct thermal line printer 203 dots per inch (dpi) Print Speed: 781T: 1.83" per second

#### **MEDIA SPECIFICATIONS:**

Media Type: Thermal paper

#### **CHARACTERS/FONTS:**

Characters, graphics and bar codes. Hundreds of fonts available. Comes with seven (7) standard load fonts.

#### **ENVIRONMENT:**

**Operating Temperature:** 781T: 0° to 40° C (32° to 104° F)

### **REGULATORY APPROVALS:**

FCC Title 47, Part 15, Subpart B, Class B EN55022 Class B EN50082-1 IEC1000-3-2 IEC1000-3-3

### **RESTRICTIONS ON USE:**

Some approvals and features may vary by country and may change without notice. Specs may vary based upon the specific configuration or features elected. Please check with your local Intermec sales office for further information.

(\*)"Bluetooth is a trademark owned by Bluetooth SIG, Inc., U.S.A."

#### North America Corporate Headquarters 6001 36<sup>th</sup> Avenue West Everett, Washington 98203

Everett, Washington 98203 tel: 425.348.2600 fax: 425.355.9551

Systems & Solutions 550 2<sup>nd</sup> Street S.E. Cedar Rapids, Iowa 52401 tel: 319.369.3100 fax: 319.369.3453

Media Supplies 9290 Le Saint Drive Fairfield, Ohio 45014 tel: 513.874.5882 fax: 513.874.8487

#### Europe/ Middle East & Africa

Headquarters Sovereign House Vastern Road Reading, Berkshire RG1 8BT United Kingdom tel:+44.118.987.9400 fax:+44.118.987.9401

#### Asia Hong Ko

Hong Kong 2602 Convention Plaza Office Tower 1 Harbor Road Wanchai, Hong Kong tel: 852.2574.9777 fax: 852.2574.9725

#### Singapore 25-16 International Plaza 10 Anson Road, 079903 tel: 65.324.8391 fax: 65.324.8393

Irvine, California 92614 tel: 949.442.9393 fax: 949.757.1687

17921 B Skypark Cir

tel: 61.2.9901.2065

fax: 61.2.9954.6300

Australia

Australia

Tamulipas 141, Primero Piso 06140 Mexico, D.F. tel: 525.55.211.1919 fax: 525.55.211.8121

Level 7, 200 Pacific Highway Crows Nest NSW 2065

South America & Mexico

Latin America Headquarters

#### Worldwide Fax Document

Retrieval Service 800.755.5505 (North America Only) tel:650.556.8447

#### Internet www.intermec.com

Sales 800.347.2636 (toll free in N.A.) tel:425.348.2726

#### Service and Support 800.755.5505 (toll free in N.A.) tel:425.356.1799

Copyright © 2002 Intermec Technologies Corporation. All rights reserved. Intermec is a registered trademark of Intermec Technologies Corporation. All other trademarks are the property of their respective owners. Printed in the U.S.A. 611103-018 04/02

In a continuing effort to improve our products, Intermec Technologies Corporation reserves the right to change specifications and features without prior notice.