HAND-HELD COMPUTER

Trakker® T2090

Benefits:

- **Compact size and lightweight**

- **Easy to use**

- **DOS 6.22 compatible operating system**

- **Expandable docking system**

- **Outstanding value**

The T2090 offers industry leading ease-of-use with its patented EZKey compact alpha-numeric keypad, a full alpha-numeric key pad in only 13-keys. EZKey makes user interaction less complex than traditional data collection computers, without limiting functionality.

The T2090 features a Microsoft® DOS 6.22 compatible operating system. Use Microsoft or C/C++ programming development tools, as well as Intermec's EZBuilder™, to quickly and easily, develop application programs.

The EZDock docking system provides investment flexibility to increase the number of terminals cost effectively based on need. Docking support for additional computers is made simply by connecting additional cradles onto the basic dock. And offloading data from the hand held terminal is as easy to do as setting the Trakker T2090 hand held computer into its cradle and letting the communications software do the work.

Not only is the T2090 rich with industry leading functions, it is available at an industry leading value price.

Intermec
Technologies Corporation

Trakker® **T2090**

Physical Characteristics

Size: 80.2 mm (3.16") wide x 42.7 mm (1.68") high x 187.5 mm (7.38") long

Weight: 240 gm (8.4 oz) with battery; 285 gm (10.0 oz) with battery and integrated scanner

Processor

NEC V32 80x86 compatible

Built-in clock and calendar function

Memory

RAM Memory: 2MB

Non-volatile Flash ROM Memory: 2MB or 4MB; 512kB used for bios and operating system

Software

Microsoft DOS 6.22 compatible operating system

Bios and Operating System fully upgradeable through communications dock

Supports application programs built in Microsoft or C/C++ or Intermec EZBuilder software tool

Display

8 line by 20 character (119 by 71 dot matrix) graphics display with user switchable electroluminescent backlite

Graphic status icons for battery power level, alpha-numeric mode and time of day controllable by application software.

Temperature compensated, film supertwist LCD technology eliminates need to manually adjust contrast over temperature range

Keypad

Elastomeric 13-key alpha-numeric keypad featuring Intermec EZKey technology

3 programmable function keys

5 control keys

Alpha keys single selectable

Single handed operation with left or right hand, even when wearing winter gloves

Tactile and audio feedback

Buzzer

Controllable by application software

User enabled/disabled

Bar Code Laser Scanner Option

Integrated visible laser diode (670 nm) scanner

USA/Canada Class II, International Class 2

Depth of field:

x-dimension	mm	inches
5-mil	76-127	3-5
7.5-mil	64-229	2.5-9
10-mil	64-330	2.5-13
15-mil	64-508	2.5-20
20-mil	102-559	4-22
40-mil	127-762	5-30
55-mil	152-914	6-36

Bar codes supported: Code 39, Code 39 trioptic, Interleaved 2 of 5, Code 128, UPC/EAN, Bookland EAN, Codabar, Code 11, MSI Plessey

Data Communications

RS232, RS485 or multi-drop RS-232 through EZDock charging and communications docking system

RS232-C up to 115k baud

XMODEM for data transfer

Supports XON/XOFF flow control

Power

Battery type: Built-in rechargeable 1200 mAh nickel-metal hydride battery (NiMH)

Battery life: 10-20 hours standard operation with power management enabled;

Power management: 4-level power management system to maximize battery life; adjustable by application software

AC Adapter/Recharging: Input: 110 VAC or 90-260 VAC; Output: 8VDC, 0.9 A minimum

Environmental

Operating Temperature: -20 to 50C (-4 to 122F)

Storage Temperature: -20 to 70C (-4 to158F)

Humidity: 5-95% RH non-condensing

Shock: Multiple 4-foot drops to concrete

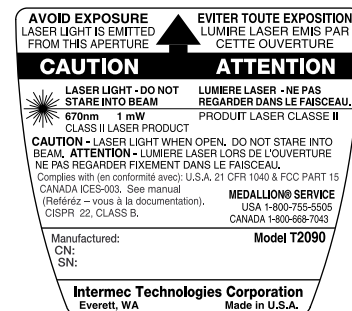**Vibration:** MIL-STD 202F

Dust & Water: Rain/mist proof per MIL-STD 810

Accessories

Intermec EZDock modular charging and communications docking system, Holster, Intermec EZBuilder software development tool, Programmers Software Kit (PSK), QuickStart Kit, User Manual

Regulatory Approvals

UL Listed, UL 1950 and C22.2 No. 950, TUV Rheinland, GS, EN 60950, FCC Part 15 Class B, Canada, RSS210 and ICES 003 Class B, EN 55022/CISPR 22, Class B ETS 300 826, ETS 300 328, Compliant with European Directives CE Marked

AVOID EXPOSURE LASER LIGHT IS EMITTED FROM THIS APERTURE

EVITER TOUTE EXPOSITION LUMIERE LASER EMIS PAR CETTE OUVERTURE

CAUTION   **ATTENTION**

LASER LIGHT - DO NOT STARE INTO BEAM

LUMIERE LASER - NE PAS REGARDER DANS LE FAISCEAU.

670nm   1 mW   PRODUIT LASER CLASSE **II**
CLASS II LASER PRODUCT

CAUTION - LASER LIGHT WHEN OPEN. DO NOT STARE INTO BEAM. **ATTENTION -** LUMIERE LASER LORS DE L'OUVERTURE NE PAS REGARDER FIXEMENT DANS LE FAISCEAU.

Complies with (en conformité avec): U.S.A. 21 CFR 1040 & FCC PART 15 CANADA ICES-003. See manual (Reféréz – vous à la documentation). CISPR 22, CLASS B.

MEDALLION® SERVICE USA 1-800-755-5505 CANADA 1-800-668-7043

Manufactured: Model T2090
CN:
SN:

Intermec Technologies Corporation Everett, WA   Made in U.S.A.

Intermec Technologies Corporation