

products specifications

physical characteristics

Length

24.4 cm (9.6")

Height

4.1 cm (1.6")

Width

8.4 cm (3.3")

Weight

675 g (24 oz.) with NiCad battery pack

hardware

8-bit, CMOS microprocessor

Real-time clock/calendar

software

IRL® v2.2 program editor and compiler

memory size

64 KB to 512 KB CMOS RAM

Optional 32 KB or 64 KB EPROM cartridge

codes read

Code 39, HIBC, UPC/EAN, Codabar, Interleaved 2 of 5, Code 11, Code 93, Code 128, Code 16K

data

RS-232-C (Tx, Rx, RTS, CTS, DTR)

Half or full duplex

ASCII 7- or 8-bit

Selectable parity

300 to 19,200 bps

protocols

Point-to-point

Polling Mode D

User-defined multi-drop

XMODEM, user-defined XMODEM

CrossBar®/RF

interfaces

10-pin long-life

RS-232-C connector
(10,000 insertions)

Power supply jack

6-pin modular input device connector

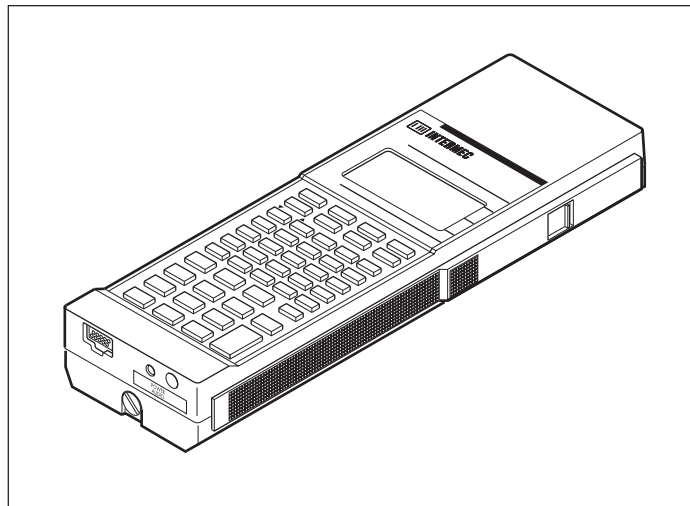
Audio jack for headset

display

4 lines, 20 characters per line,
backlit LCD

5 x 7 dot matrix characters plus cursor

24-line display buffer



keypad

48 alphanumeric and function keys

Complete ASCII 128-character set

8 programmable function keys

power options

Primary Power

NiCad battery pack, 1,000 mAh, 20 hours operation with wand or 12,000 1-second scans with diode laser

Backup Power

190 mAh lithium battery backs RAM and clock while primary power is removed or low Typical 5-year shelf life

Charging

6 hours to charge pack with 40Z Battery Charger, 14 hours to charge pack within trakker

environment

Operating

-20° to 50° C (-4° to 122° F)

Storage

-40° to 60° C (-40° to 140° F)

Humidity

Non-condensing (0 to 90%)

scanning performance

Working Distance

X Dimension	Min.	Max.
7.5 mil	2.75"	6.25"
10.0 mil	2.50"	8.25"
20.0 mil	2.00"	12.00"
40.0 mil	3.00"	18.00"

optics systems

670 nm visible laser diode

ambient light immunity

Sunlight

8,000' candles

Fluorescent, incandescent, mercury or sodium vapor
450' candles

regulatory agency approvals

UL 478; CSA C22.2 #220; TÜV Rheinland GS; EN 60950 & EN 60825 Class 2 Laser; CDRH Class II Laser; FCC Part 15; EN 50082-1; EN 55022 / CISPR 22 Class B; CE Marked

AVOID EXPOSURE LASER LIGHT IS EMITTED FROM THIS APERTURE
EVITER TOUTE EXPOSITION LUMIERE LASER EMIS PAR CETTE OUVERTURE



print!
capture!
connect!

9445

TRAKKER®
bar code
scanner

north america

INTERMEC CORPORATION
6001 36TH AVENUE WEST
P.O. BOX 4280
EVERETT, WASHINGTON 98203-9280
1 800 347 2636 tel
1 206 355 9551 fax
HTTP://www.intermec.com internet
info@intermec.com e-mail
GOVERNMENT SYSTEMS GROUP:
1 206 356 1652 tel
1 206 356 1889 fax
LABEL PRODUCTS: 1 800 227 9947 tel

europa/middle east/africa

INTERMEC EUROPEAN HEADQUARTERS
P.O. BOX 40223
6504 AE NIJMEGEN
MICROWEG 20
6545 CM NIJMEGEN
THE NETHERLANDS
+31 24 3723 131 tel
+31 24 3781 847 fax
LABEL PRODUCTS:
+31 24 3723 100 tel
+31 24 3780 070 fax

asia-pacific/latin america

INTERMEC CORPORATION
6001 36TH AVENUE WEST
P.O. BOX 4280
EVERETT, WASHINGTON 98203-9280
1 206 348 2755 tel
1 206 348 3788 fax
LABEL PRODUCTS: 1 513 874 5882

world-wide fax

DOCUMENT RETRIEVAL SERVICE
1 800 755 5505 tel

The words Intermec, AccessPoint™, Collect™, CrossBar®, Interscan™, IPL™, IRL®, JANUS®, MEDALLION®, PrintSet™, TRAKKER®, TRAKKER® Antares™, and the Print!Capture!Connect! character icons are trademarks of Intermec Corporation. Specifications are subject to change without notice. © 3/97 Intermec Corporation A Western Atlas Company

Intermec