

DECODER

MicroBar **9740**

Benefits:

- **Two-way communication between two RS-232 devices, such as a host and terminal, can be achieved through the 9740's interface port**
- **The Auxiliary port provides two way communication to one RS-232 compatible device, such as a scale, printer or PC**
- **The 9740's two input device ports are compatible with all Intermec wand, CCD, slot and laser scanners**
- **Flash EPROM is included for ease of future upgrades**
- **9740's Data Formatter can be used to format bar codes according to terminal type, symbology type, or bar code length**
- **The 9740 offers a variety of commands that can perform various functions, such as searching, deleting, filling, and truncating**



Reliable host connections

Transmit scanned data quickly and easily between your host computer and terminal with the 9740 serial wedge capability. This compact, dependable ascii wedge reader provides two way communication between the terminal and host computer, making data collection manageable.

Flexible input options

An additional bi-directional auxiliary port allows integration of rs-232 devices, such as scales or printers. Supports all rs-232 compatible devices. The 9740 also offers an additional magnetic stripe port and two laser ports

Two laser ports

Double your data input abilities. The 9740 delivers outstanding reading performance through its two laser ports. Increase your options with Intermec's wide variety of wand, ccd, laser and slot scanners.

Ease of programmability

Advanced data edit capabilities and full programmability via an easy-to-use bar code menu provide a powerful editing facility for optimal performance.

Supports all major bar code symbologies

All major bar code symbologies are supported, making the 9740 an excellent choice for multiple applications.

MicroBar **9740****Physical Characteristics**

Length: 10.2 cm (4.0")
Height: 10.0 cm (3.9")
Width: 2.5 cm (1.0")
Weight: 159 gm (5.6 oz.)

Connectors

Scanner ports (2): DB9
Magnetic Stripe Port: 8-pin modular
Power: 4-pin Mini-Din
I/O: 40-pin high density
Aux (RS-232): RJ11

Environmental

Operating Temperature:
 0° to 40° C (32° to 104° F)
Storage Temperature:
 -40° to 100° C (-40° to 212° F)
Humidity: 0% to 95% non-condensing
Shock: Functions normally after ten 3 foot drops onto a concrete surface
ESD Sensitivity: Meets IEC 801-2: 1991/1984 and a minimum of 300 discharges at 2.5 kv intervals from 2.5kv to 17.5kv

Interfaces

Bi-directional RS-232
 RS-232 ASCII (serial) wedge between a host and term

Input Devices

Intermec laser, slot, ccd, and wand scanners - RS-232
 Supports Welch Allyn ST6901 dual or triple track magnetic stripe reader and MICR check reader

Data Format

Full user programming for data edits including multiple formats within symbologies, and Mag Stripe Tracks 1, 2, and 3.

Programminmg

Bar Code menu - Clone mode

Parameter Selections

Data edit with cursor control; search, delete, locate, fill, truncate and delimiters for all inputs; terminal type and port, and RS-232 protocol

Symbologies Decoded

UPC E,A EAN; Codes 39, Code 128, 12 of 5, 2 of 5, Matrix 2 of 5, Code 11, Code 93, MSI, Pleassey, Codabar, HIBC, UCC EAN 128, ISBT

Regulatory Approvals

FCC Part 15, ICES-003, EN 55022 (CISRR22) Class B, EN 50082-1, CE Marked-compliant with EMC Directive

115 V Power Supply is UL listed and CSA certified; 230 V Power Supply is TUV GS Licensed

**Where
 Information
 Gets Down
 To Business™**

North America • 6001 36th Avenue West • P.O. Box 4280 • Everett, Washington 98203-9280 • 1 (800) 347-2636 tel • 1 (319) 369-3324 fax • Norand Mobile Systems Division • 550 2nd Street S.E. • Cedar Rapids, Iowa 52401 • 1 (800) 452-2757 tel • 1(319) 369-3453 fax • Amtech Systems Division • 19111 Dallas Parkway, Suite 300 • Dallas, Texas 75287-3106 • 1 (800) 923-4824 toll-free • 1 (972) 733-6600 tel • 1 (972) 733-6699 fax

Europe/Middle East/Africa • Sovereign House • Vastern Road • Reading, Berkshire, RG1 8BT • United Kingdom • +44 118 987 9400 tel • +44 118 987 9401 fax

Asia Pacific/Latin America • 6001 36th Avenue West • P.O. Box 4280 • Everett, Washington 98203-9280 • 1 (800) 347-2636 tel • 1 (319) 369-3324 fax

Label Products and Supplies • North America • 1 (513) 874-5882 tel • 1 (513) 874-8487 fax • or 1 (800) 227-9947 tel • 1 (800) 227-1707 fax • Latin America/Asia Pacific • 1 (513) 870-7930 Int'l phone • 1 (513) 874-3613 Int'l fax • Europe/Middle East/Africa +31 24 372 3100 tel • +31 24 378 0070 fax

World-Wide Fax Document Retrieval Service • 1 (650) 556-8447 tel • 1 (800) 755-5505 (North America Only)

Internet • www.intermec.com **E-mail** • info@intermec.com

Copyright © 1998 Intermec Technologies Corporation. All rights reserved. All trademarks are the property of their respective owners. Contents subject to change. Printed in the U.S.A. #608557 10/98