Application Note 158

Unique Micro Design — ProtoLink Bar Code printing solutions

Introduction

The ProtoLink range of products provide a basis for many Bar Code printing solutions, by adding a Bar Code printer to models like the M335, M331 or M264, printing Bar Codes is as simple as UMD.











M335 EAN Bar Code Printing System

Fig.1 shows an M335 configured as a complete EAN Bar Code printing system, using the M335 keypad and a scanner (optional).

Enter the bar code data, a description and price and print the number of labels required.

Fig.2 is an example of a label with the EAN bar code and added description and price, the EAN bar code information entered by the operator is verified by the M335 that it is a valid EAN number. For each line on the label, data can be entered using the keypad, the scanner or an external keyboard.

When the operator is required to enter long descriptions, adding an external keyboard Fig.3, simplifies the data entry.

Fig. 3

Unique Micro Design Pty Ltd (ACN 007 419 490) 16 Nyadale Drive, Scoresby, Victoria 3179, Australia http://www.umd.com.au Tel: +61-3-9764-8166 Fax: +61-3-9764-8177 Email: umd@umd.com.au

7-5010-158-3

... First choice of Professional Systems Integrators ...



Fig. 4

M335 Basic Bar Code Printing System

Fig.4 shows an M335 configured as a Basic Bar Code printing system.

Enter the bar code data, push "Print", a bar code label is printed.

Combining an Intermec C4 printer with an Unique Micro Design Model 211 Fig.5, a very flexible Bar Code printing solution can be developed.



Fig. 5

Solutions across the Range of Label Printers

Unique Micro Design can provide Bar Code printing solutions for the Citizen CBM253, the Del Sol and Axiohm thermal and thermal transfer printers and the Intermec range of label printers.

Unique Micro Design Pty Ltd (ACN 007 419 490) 16 Nyadale Drive, Scoresby, Victoria 3179, Australia http://www.umd.com.au/~umd/