



MIC-2

Features

INPUTS:

- All barcode readers without decoders (laser scanners, CCD's and wands)
- All RS232 devices with the following protocols (RTS/CTS, XON/XOFF, ACK/NACK)
- All magnetic stripe readers (1, 2 and 3 lines, single or double lines)
- Automatic recognition of all inputs

CODES:

- UPC/EAN (with or without add-ons), Code 39 (Standard and Full ASCII), Interleaved 2 of 5, Standard 2 of 5, Matrix 2 of 5, Code 128, Codabar, Code 93, Plessey, Telepen, EAN 128, Code 11, MSI, AMES.

PROGRAMMABLE PARAMETERS:

- Beeper, Laser control, Function key emulation, Management of Caps mode, Code Identifiers, Foreign keyboard, Macro, Magnetic stripe parameters, Barcode parameters, RS232 parameters, Prefixes/Suffixes, Inter-character delays, Terminal selection, Character substitution

IC is a multi-function controller capable of decoding barcodes and magnetic stripes, processing data that is read or received via RS232, and transmitting the data in keyboard emulation or by RS232 or by Light Pen Emulation.

It is compatible with almost all PC's and terminals on the market, and is very flexible due to its extensive configuration possibilities.

Its ease of use, its simple connection, and its very small dimensions permit it to be installed quickly while using a minimum of space.

Multi-Function

The MIC is an advanced decoder of barcodes and magnetic stripes with a powerful communication interface that is capable of adapting the data format so that it transmits the data exactly as is required by a given application.

Multiple Inputs

The MIC automatically recognizes barcode readers, magnetic stripe readers, and other RS232C mechanisms (portable terminal, CMC7 reader, OCR reader, etc.)

Multiple Interfaces

The MIC connects transparently between the keyboard and the terminal or PC, and emulates more than 150 terminal and PC keyboards from various manufacturers.

Multiple Programming Options

The MIC can be programmed by reading barcodes, through the keyboard of a Windows-based PC, or via RS232C.

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PC-Keyboard-Emulation	Acer, Apple, Acer, Apple, Bull Micral, Compaq, Data General, Dell, Digital (DEC), Fujitsu-ICL, Goldstar, Hewlett Packard, IBM, Memorex, NCR, Olivetti, Siemens Nixdorf, Unisys, Zenith
Terminal Keyboard Emulations	Ampex, Axel, Bull Questar 210/310, Digital VT 510, VT 220/320/420, Falco, IBM, Idea, Memorex Telex, Olivetti WS 510, Qume, Siemens, WYSE
Single Port or Double RS232 and RS232 TTL Wand Emulation	Double Input - Optional Allows to connect two devices (Light Pen, RS232) simultaneously like inputs

PHYSICAL

Dimensions	Length: 60 mm Width: 50 mm Height: 22 mm
Weight	50 grams
Electrical	5 VDC \pm 0.25 V, 30mA
Case	ABS

ENVIRONMENTAL

Operating Temperature	0°C to 55°C
Relative Humidity	5% to 95% relative humidity, non-condensing

ALSO AVAILABLE

MIC 0034	Multi Interface Receiver for the wireless handscanner MS 6130
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