

USB Barcode Scanner Available from Music Manager Software



Wide Read-Window Capable Of Reading Labels Up To 80mm
Bar Code Menu Programmable
Field Replaceable Cable

FEATURES

Durable trigger switch plus many kinds of scanning modes to choose
Scanning speed up to 100 scans/sec.
Good read LED indicator and tone programmable beeper
Built-in decoder allows automatic recognition and decoding of most popular barcodes
Superior optical performance with minimum resolution of 0.127mm (5mil) and maximum and maximum reading distance of 20mm
With 80mm window will read barcode labels up to 80mm of width, scanning by approaching or touching the labels.
Optional zero power version (when in stand-by)
Ideal for many applications including retail point of sale, shelf price audit, receiving & distribution, inventory control, document control and more.

SPECIFICATIONS

OPTICAL

Optics System 2048 pixel CCD (Charge Coupled Device)
Resolution 0.127mm (5 mil)
(CODE 39, PCS=90%, Contact)
Scanning Width 80mm (3.15")
PCS Value 30% or more
Light Source Visible LED
(Wave length 660 nm)
Scanning Speed 100 scans/sec
Max Reading Distance 20mm (EAN x 1, PCS = 90%)

ELECTRICAL

Supply Voltage 5V DC $\pm 10\%$
Power Consumption 120mA (Standard Version)
10 μ A (Zero Power Version, before trigger pressed)

ENVIRONMENTAL

Operating Temp. 0°C - 50°C (32°F - 122°F)
Storage Temp. -10°C - 70°C (-14°F - 158°F)
Humidity 20% RH to 85% RH
(non-condensing)
Shock 1.0 meter drop to concrete
Ambient Light Rejection 1500 Lux Max (Fluorescent)
800 Lux Max (Sunlight)

MECHANICAL

Cable Length Straight (2m/ approx. 6 ft.)

Connector Type RJ-45 Phone Jack Connector

Weight Alpha 12: 150g (5.3 oz)

Alpha 22: 170g (5.9 oz)

Not including cable and connector

Case Material ABS Plastic

AVAILABLE INTERFACES

1. RS-232C Serial Interface

2. C-MOS Serial Interface

3. Keyboard Emulation

4. Wand Emulation

TYPES OF KEYBOARDS EMULATED

IBM PC/XT/AT, IBM PS/2 Model 30-80, Apple MACII,

READABLE SYMBOLOGIES

Code 39, Full ASCII Code 39, Interleaved 2 of 5, UPC/EAN/JAN, Code-128, Code-93, Codabar

Optional: IATA, EAN-128, Code 11, Std 2 of 5, MSI Plessey, Matrix 2 of 5

PROGRAMMABLE FEATURES

BUILT-IN DECODER:

Type of Interface

Symbologies Selection

Check Digit Selection

Prefix/Suffix Setup (up to 10 characters each)

Good Read Beep Tone and Volume

Barcode Identifier

KEYBOARD EMULATION CONFIGURATION:

Keyboard Type and Keyboard Language

Intercharacter Delays

Interscan Code delays

SERIAL INTERFACE CONFIGURATION:

Software Handshake (ACK/NAK, Xon/Xoff)

Hardware Handshake (RTS/CTS)

Baud Rate, Data Bits, Stop Bits, Parity

DIMENSIONAL DRAWINGS

Specifications are subject to change without notice. All brand names and registered trademarks are the property of their owners.

Available from Music Manager Software

PO Box 9244 - Greensboro, NC 27429

(800) 282-9220

www.musicmanager.com

Price: \$149.95 USD

plus Shipping & Handling

Shipped from our warehouse. Allow 5-7 days for delivery.