Manual

Desktop 2D Multidimensional Code Reader

HD202

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Specifications:

- **Warranty:** 2 years
- **Light Source:** 630nm LED Laser +/- 10nm
- **Sensor:** CMOS
- **Scanning method:** automatically (when you bring the code closer)
- **Interface:** USB, Virtual COM
- **Cable length:** 200 cm
- **Ingress protection:** IP54
- **Device dimensions:** 5.5 x 4.5 x 2 cm
- **Package dimensions:** 21.5 x 10 x 7.5 cm
- **Device weight:** 110 g
- **Weight with packaging:** 190 g
- **Operating temperature**: 0 to 45°C
- **Storage temperature:** -20 to 70°C
- **Operating Humidity:** 5 to 95%
- **Storage Humidity:** 5 to 95%
- **1D Code Readable:** CodaBar, Code 11, Code 32, Code 39, Code 93, Code 128, IATA 2 of 5, Interleaved 2 of 5 (ITF), GS1 DataBar, HongKong 2 of 5, Matrix 2 of 5, MSI Plessey, NEC 2 of 5, Pharmacode Plessey, Straight 2 of 5, Telepen, Trioptic, UPC/EAN/JAN, Codablock F, microPDF, GS1 Composite
- **2D Readable Codes:** MaxiCode, DataMatrix (ECC 200), QR Code, microQR, Aztec, HanXin, GoCode

Set contents:

- Stationary multidimensional code reader
- USB cable
- Manual

Features:

- **Scanning: Automatic** (when you hold the code)
- **Type of barcodes scanned:** 1D and 2D barcodes, including QR and Aztec, from paper labels and phone screens
- **Interface:** USB, Virtual COM
- **Ingress protection:** IP54

Factory Setting

Restore to settings

Factory

Interface configuration

RS232

Virtual COM

USB keyboard

Baud

||||| ||||||||||||||||

300bps

||||| ||||||||||||||||

600bps

||||| ||||||||||||||||

2400bps

||||| ||||||||||||||||

4800bps

||||| ||||||||||||||||

9600bps

||||| ||||||||||||||||

19200bps

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38400bps

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57600bps

‖‖‖‖‖‖‖‖‖‖‖‖‖‖

115200bps

Barcode scanning modes

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Manual mode

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Auto mode on

Add trailing characters to a barcode

‖‖‖‖‖‖‖‖‖‖‖‖‖‖

CR

‖‖‖‖‖‖‖‖‖‖‖‖‖‖

Cancel CR

‖‖‖‖‖‖‖‖‖‖‖‖‖‖

LF

‖‖‖‖‖‖‖‖‖‖‖‖‖‖

Cancel LF

CR+LF

Cancel CR+LF

Reading inverted codes

Reversed Code Reading Enabled

Reading reversed codes disabled

Light signal settings

Light signal on

Light signal off

- Light signal brightness setting

Low brightness

Medium brightness

High Brightness

Beep settings

- Beep duration

Normal beep

Short beep

Soft beep

Delay scanning the same barcode

||| || ||||| || |||| ||| ||

Hide characters

Disabled

||| || ||||| || ||||| |||| ||

Hiding the initial 2

Characters

||| || ||||| || ||||| |||| ||

Hiding the initial 5

Characters

||| || ||||||| || ||| |||| ||

Hiding the initial 10

Characters

Hide trailing barcode characters

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Hiding Trails

characters disabled

||| || ||||| || |||||||| |||

Hide the 2 trailing characters

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Hiding the final 5

Characters

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Hiding the final 10

Characters

Adding Prefix and Sufix

- **Prefix setting:**

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Mode Input/Output

Programming

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1-bit configuration

Prefix

||||| ||||| ||||| |||||

2-bit configuration

Prefix

||||| ||||| ||||| |||||

3-bit configuration Prefix

4-bit configuration

Prefix

5-bit configuration

Prefix

6-bit configuration

Prefix

7-bit configuration

Prefix

8-bit configuration

Prefix

9-bit configuration Prefix

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10-bit configuration

Prefix

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Removing prefixes

Suffix setting

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Mode entry/exit

Programming

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1-bit configuration

Suffix

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2-bit configuration

Suffix

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3-bit configuration

Suffix

HDWR
Hardware for business

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4-bit configuration

Suffix

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6-bit configuration

Suffix

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7-bit configuration

Suffix

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8-bit configuration

Suffix

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9-bit configuration

Suffix

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10-bit configuration

Suffix

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Delete all

Suffix

Barcode settings

||| || ||| |||||| ||| || |||

All barcodes

Enabled

||| || ||| |||||| ||| || |||

All barcodes

Disabled

Numeric codes

0	1	2	3

4

5	6	7	8

9