

## Pocket 1D barcode scanner

#### Features

Pocket-size design: 100 x 43 x 27mm

2.4GHz wireless: BT Class 1

Supports Apple iOS, Android, and Windows devices through BT

Equipped with 1MB memory which can store more than 65,000 EAN13 barcodes

Provides two operation modes: "data transmission" or "batch mode"

When iDC960X series connect to iPhone/ iPad/ iPod Touch,

its left button can raise & lower on-screen keyboard (press for 4 seconds)

Charging: via USB cable



# Scanner(Data Collector) Specifications:

Model Name iDC9607AW

Description 2.4 GHz Wireless Barcode Scanner
Engine Ultra-long range CCD engine

# **Performance Characteristics**

Light Source
 LCD Panel
 (with back Light)
 610nm~640nm Red LED
 Dots: 128 x 64
 Viewing Area: 32 x 25 mm

• Depth of field Code 39 (5mil): 65mm~175mm (There are +/- 1 cm tolerance ) EAN-13 (13mil): 55mm ~ 605mm

• Scan Speed 300 scans/sec

Best Resolution 4 mil
 Print Contrast ≥30%

Pitch ±60° @ 0° Roll and 0° Skew

Scan Angle

Roll ±30° @ Pitch and 0° Skew
Skew ±60° @ Roll and 0° Pitch

Indicators green/red LED & beeper

• Charge Mini USB port

EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, ITF-6,
 Symbologies
 ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI

• Interface through BT

## **Electrical Characteristics**

Input voltage 5 V/DC ± 5%
 Current - operating 180 mA

• Radio Range BT Class 1 (100m, in open area)

• RF Frequency 2.4GHz

Communication
 Battery Type
 HID profile, SPP profile
 3.7V 900mAh Li-lon battery

• Scans per charge more than 25,000 scans when fully charged

Charge Time
 Current Charging
 500 mA Max.

Power cable
 Memory capacity
 MB (can save 65,000 sets more EAN 13 barcode)

# Memory capacity 1MB (c Physical Characteristics

Dimension
 Scanner 100 X 43 X 27 mm (L \* W \* H)

• Weight Scanner 72 g +/- 5 g, Glove + Holder + Ring Trigger Cable 56g +/- 2g

# **User Environment**

Temperature-operation
 Temperature-storage
 -10°C to 50°C

• Humidity-operation 5% to 95% relative humidity, non-condensing

Product specification is subject to change without notice.

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