

## 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	<b>iDC9607LW</b>
Description	2.4 GHz Wireless Barcode Scanner
Engine	2D engine

## Performance Characteristics

• Light Source	625±10 nm LED
• LCD Panel	Dots: 128 x 64
• (with back Light)	Viewing Area: 32 x 25 mm
• Depth of Field	(20 mil Code 39) : 320 mm
• Sensor	CMOS (752x480 pixels)
• Best Resolution	1D (CODE39) ≥ 5mil 2D (PDF417) ≥ 6mil
• Print Contrast	≥ 30%
• Reading angle	Tilt: 360° / Pitch ±50° / Skew ±50°
• Indicators	green/red LED & beeper
• Charge	Mini USB port
• Symbologies	Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, Industrial 2 of 5, MSI, ISBN/ISSN, Code 93, UCC/EAN-128, GS1 Databar, PDF417, QR Code, Micro QR Code, Data Matrix
• Interface	through BT

## Electrical Characteristics

• Input voltage	5 V/DC ± 5%
• Current - operating	350 mA
• Radio Range	BT Class 1 (100m, in open area)
• RF Frequency	2.4GHz
• Communication	HID profile, SPP profile
• Battery Type	3.7V 900mAh Li-Ion battery
• Scans per charge	more than 10,000 scans when fully charged
• Charge Time	4 ~ 5 hours
• Current Charging	500 mA Max.
• Power cable	Mini USB cable
• Memory capacity	1MB (can save 65,000 sets more EAN 13 barcode)

## 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	0°C to 50°C
• Temperature-storage	-10°C to 60°C
• Humidity-operation	5% to 95% relative humidity, non-condensing

## Decode Zone ( There are +/- 1 cm tolerance )

• 5 mil Code 39	60mm ~ 120mm
• 13 mil UPC-A	45mm ~ 250mm
• 20mil Code 39	70mm ~ 320mm
• 6 mil PDF417	40mm ~ 160mm
• 10 mil Data Matrix	40mm ~ 160mm
• 10 mil QR Code	40mm ~ 275mm

*Product specification is subject to change without notice.*