

Features

- **Pocket-size design: 100 x 43 x 27mm**
- **No moving- parts inside technology.**
- **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	iDC9600
Description	2.4 GHz Wireless 1D Barcode Scanner
Engine	RIOTEC 1D laser engine

Performance Characteristics

• Light Source	650nm Laser Diode
• LCD Panel (with back Light)	Dots: 128 x 64 Viewing Area: 32 x 25 mm
• Depth of Field	CODE 39 (40mil): 420mm
• Scan Speed	100 scans/sec
• Best Resolution	0.1 mm(4 mil)- CODE 39
• Print Contrast	≥ 45%
• Scan Angle	38°
• Indicators	green/red LED & beeper
• Charge	Mini USB port
• Symbolologies	Code 128, Codabar, Interleave 25, Industrial 25, Matrix 25, China postage, UPC-A,UPC-E, EAN-8, EAN-13, ISBN, MSI, code11, code 39, code 32, code 93, PLESSEY, TELEPEN (GS1, RSS is optional)
• Interface	through BT

Electrical Characteristics

• Input voltage	5 V/DC ± 5%
• Current - operating	210 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 25,000 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	100 X 43 X 27 mm (L * W * H)
• Weight	72 g +/- 5 g

User Environment

• Temperature-operation	0°C to 50°C
• Temperature-storage	-10°C to 60°C
• Humidity-operation	20% to 85% relative humidity, non-condensing

Decode Zone (Based on Symbol's Standard Code 39 PCS=0.9 label and 600 lux environment. There are +/- 1 cm tolerance)

• 4 mil	80 ~ 105 mm
• 5 mil	75 ~ 140 mm
• 13 mil	65 ~ 240 mm
• 20 mil	65 ~ 300 mm
• 40 mil	80 ~ 420 mm

Product specification is subject to change without notice.