

## Features

- Small size 100 x 43 x 27mm: easy to carry
- LCD Screen (32 x 25 mm)
- BT Class I: transmission distance 70~100m, Line Of Sight
- Support Android / IOS / Windows / MAC devices
- Can Choose Direct-scan or Memory-scan modes (batch mode)
- Keyboard Toggle On iOS Device
- Multi-language UI setting: English, Spanish, Japanese, German, French
- Long working time: more than 10,000 scans/per fully charged.
- Wearable set (glove, holder, trigger cable) can be used for right/left hand use



## Scanner(Data Collector) Specifications :

Model Name	<b>iDC9600KW</b>
Description	Bluetooth Barcode Scanner
Engine	2D engine

## Performance Characteristics

• Light Source	White LED
Aiming LED	Red Light : 625nm ± 3nm
LCD Panel (with back Light)	Dots: 128 x 64 Viewing Area: 32 x 25 mm
• Depth of Field	13mil EAN13: 210mm
• Best Resolution	4mil Code39
• Print Contrast	≥ 30%
• Reading angle	Tilt: 360° / Pitch ±50° / Skew ±50°
• Indicators	green/red LED & beeper
• Charge	Mini USB port
• Symbolologies	EAN-8 , EAN-13 , UPC-A , UPC-E , Code 39 , Code 93 , Code 128 , Codabar , Interleave 2 of 5 , ISBN , GS1-128 MSI , GS1 Databar , PDF417 , QR Code , DataMatrix , Aztec
• Interface	through BT

## Electrical Characteristics

• Input voltage	5 V/DC ± 5%
• Current - operating	550mA
• Radio Range	BT Class 1 (70~100m in open area, based on real operation environment)
• 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
• Power cable	Mini USB cable
• Memory capacity	1MB (can save 65,000 sets more EAN 13 barcode)

## Physical Characteristics

• Dimension (L x W x H)	Scanner 100 x 43 x 27 mm
• Weight	Scanner 72 g +/- 5 g, Glove + Holder + Ring Trigger Cable 60g +/- 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 Distances** (DOF is measured at the office under 600 lux and by Standard barcode. There are +/- 10 mm Torrence. DOF may be also impacted by barcode quality and environmental conditions.)

• 4 mil Code39	50mm ~ 115mm
• 5 mil Code39	50mm ~ 145mm
• 13 mil EAN 13	60mm ~ 210mm

*Product specification is subject to change without notice.*