

Features

- Pocket-size design: 100 x 43 x 27mm
- Bluetooth: 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
- Charging: via USB cable



Scanner(Data Collector) Specifications :

Model Name	iDC9602N
Description	Bluetooth Barcode Scanner
Engine	ZEBRA SE2707

Performance Characteristics

• Light Source	Aiming LED: 610 nm LED Illumination Element: 1 Hyper Red 660 nm LED
• LCD Panel (with back Light)	Dots: 128 x 64 Viewing Area: 32 x 25 mm
• Depth of Field	1D (20mil Code 39) : 495 mm 2D(20mil DataMatrix) : 343 mm
• Scan Speed	60 frame/sec
• Best Resolution	1D (5mil) : Code 39 2D (6.67mil) : PDF417
• Print Contrast	≥ 20%
• Read Angle	Tilt: 360° / Pitch ±60° / Skew ±60°
• Indicators	green/red LED & beeper
• Charge	Mini USB port
• Symbolologies	UPC-A, UPC-E, UPC-E1, EAN-8, EAN-13, Bookland EAN, Code 128, UCC/EAN-128, ISBT 128, Code 39, Trioptic Code 39, Code 32 (Italian Pharma Code), Code 93, Code 11, Interleaved 2 of 5, Discrete 2 of 5, Chinese 2 of 5, Codabar, MSI, GS1 DataBar, PDF 417, MicroPDF417, Datamatrix, QR Code, Micro QR Code, Aztec, RSS, Composite, TLC-39, MaxiCode, US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal, Dutch Postal (KIX)
• Interface	through BT

Electrical Characteristics

• Input voltage	5 V/DC ± 5%
• Current - operating	580 mA max
• 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
• 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	5% to 95% relative humidity, non-condensing

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

• 5 mil Code 39	54~ 162 mm
• 5 mil Code 128	63~ 127 mm
• 20 mil Code 39	50~ 495 mm
• 100% UPCA	50~ 317 mm
• 6.67 mil PDF417	63~ 160 mm
• 10 mil PDF417	45~ 228 mm
• 20 mil Data Matrix	38~ 343 mm
• 20 mil QR Code	38~ 279 mm

Product specification is subject to change without notice.

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