



BCX-DP-7110HD-GB

Megapixel Wireless Handheld Barcode Reader

BCX-DP-7110HD-GB Technical Specification

Light Source	Green dot LED aimer, white LED lighting light
decode Ability	1D: Codabar, Code11, Code128, ISBT128, Code32, Code39, TLC39, Code93/93i, BC412, UKPless1y, Anker Plessey, EAN-13, EAN-8, GS1, MSI, Telepen, Pharma, PatchCode, UPC-A, UPC-E, 2 of 5 (China Post, Interleaved 2 of 5, Matrix 2 of 5, NEC 2 of 5, Straight 2 of 5 iATA, Straight (2 of 5 industrial) 2D: Aztec C0de, Han Xin, Data Matrix, MaxiCode, QR, MicroQR, rMQR, Dot Code, Grid Matrix, Codablock A, CodablockF, PFD417, Micro PDF417
Scan Method	CMOS
Resolution	1280*740
Scan Mode	Manual Mode/Continuous Mode/Autosensing Mode
Scan Angle	Elevation $\pm 55^\circ$, Rotation 360° , Yaw $\pm 70^\circ$
Field of View	40.9° (H) x 31.2° (V)
Scanning Accuracy	$\geq 4\text{mil}$ (1D)
Decoding Speed	120FP/S
Depth of Field	30-290mm (EAN13, 13mil)
Prompt Method	Buzzer, LED, Vibrator
Printing Contrast	$\geq 20\%$
Error Rate	1/500million
Interface	USB-HID, USB-COM & RS232
Wireless	2.4G + Bluetooth
Transmission	2.4G: 100m (Open area), Bluetooth: 50m (Open Area)
Operating Mode	Instant Mode, inventory storage mode, storage capacity 350,000 characters
Pairing Mode	Reciever: one-to-one, many-to-one
Weight	480g
Size	143mm*104mm*184mm; Base: 248mm*106mm*69mm
Material	ASB+PC+TPU
Cable Length	1.5m
Working Temperature	-10°C - 50°C
Storage Temperature	-20°C - 60°C
Humidity	0% - 95% RH (No condensation)
Shock Resistance	3m drop
Voltage	DC5V $\pm 5\%$
Current	240mA
Battery Capacity	2200mAh
Charge/Work Time	4H Charging time, 8H Working hours

