DS2278 - Barcode 1D and 2D scanner, wireless, healthcare USB KIT, Nova White

Zebra's DS2200 Series for Healthcare is purpose-built to enhance patient care, clinician productivity and point-of-care operations. Unlike general purpose scanners, its disinfectant-ready housing withstands regular sanitizing. And Zebra's PRZM software decode algorithms capture challenging barcodes for first-time, every-time scanning to meet your healthcare needs at the patient bedside, pharmacy, admitting and more.

Capture the many kinds of barcodes commonly used in hospitals—from barcodes on patient wristbands and medication vials to IV bags and specimen trays. Pre-configured and ready to use right out of the box, the scanner is configured for the healthcare applications you use every day, while auto-host detect cables automatically select the right host interface - just plug in the scanner and you're ready to go.



Key features:

- Zebra's exclusive PRZM technology
- Easy to clean and sanitize
- "Do Not Disturb" Mode
- 123Scan, Scanner Management Service (SMS), and SDK Scanner utilities
- Full-Shift Battery Power Guaranteed - 14 hours
- Wi-Fi Friendly Mode
- 3 years warranty



Technical Description

Functionality & Operation	
Keyboard	Supports over 90 international keyboards
WPAN Features	Standard Bluetooth Version 4.0 with BLE: Class 2 33 ft. (10.0m), Serial Port and HID Profiles; output power adjustable down from 2.0 dBm in 8 Steps
Indicators	Direct Decode Indicator, Good Decode LEDs, Rear View LEDs, beeper
Communication interface	USB
1D Barcode Symbologies	Code 39, Code 93, Code 128, Code 11, Codabar, MSI, Plessey, UPC/EAN, Korean 3 of 5, Italy Pharma Code, GS1-DataBar
2D Code Symbologies	Composite codes, PDF417, TLC-39, Aztec, Data Matrix, MaxiCode, Micro QR Code, QR code , Han Xin, Postal Codes
Wireless communication	Bluetooth®
Optical	
Depth of scan field	0 - 368 mm
Maximal skew angle	65%
Maximal pitch angle	65%
Resolution	640 x 480 pixels
Light source	Aiming Pattern: Linear 624nm Amber LED
Minimal PCS value	15%
Electrical	
Main battery pack	Li-Ion 2400 mAh
Power Source	4.5 to 5.5 VDC Host Powered; 4.5 to 5.5 VDC External Power Supply
Mechanical	
Dimensions	Width: 66mm, Height: 90mm Length: 175mm
Weight	214g
Color	white
Environment	
Operating temperature	0 to 50°C
Storage temperature	-40 to 70°C
Operating humidity (non-condensing)	5 to 95%
Shock resistance	multiply drops from 1,5 m onto concrete surface , 250 tumbles in 0,5 m
Electrical static discharge	±15kV air, ±8kV contact

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