



## Zebra DS2278, BT, 2D, multi-IF, kit (USB), black

The DS2200 Series is an affordable 1D/2D imager that does not compromise performance or features for price. Users can choose the model that best fits their POS needs—the corded DS2208 or the cordless DS2278. The DS2200 Series offers affordability with the deployment, ease of use and management simplicity businesses require.

2D barcodes have made their way to your Point of Sale (POS), appearing on everything from the items your customers are purchasing to printed and electronic coupons and loyalty cards. Your 1D scanner can't capture the new 2D codes, leading to exceptions that slow down the check-out process and frustrate customers at that key last personal touchpoint in your store. But with the DS2200 Series, you can scan it all. You get an affordable 1D/2D imager that doesn't compromise performance or features for price. And you can choose the model that best fits your POS needs



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# Technical Description

## Functionality & Operation

Indicators	Direct Decode Indicator, Good Decode LEDs, Rear View LEDs, beeper
Keyboard	Supports over 90 international keyboards
Communication interface	USB, RS232
1D Barcode Symbolologies	Code 11, Code 128, Code 39, Code 93, Codabar, MSI, Plessey, UPC/EAN, Korean 3 of 5, Italy Pharma Code, GS1-DataBar
2D Code Symbolologies	Composite codes, MicroPDF, TLC-39, Micro QR Code, MaxiCode, Data Matrix, Aztec, QR code, HanXin Code
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
Wireless communication	Bluetooth®

## Optical

Depth of scan field	0 - 368 mm
Maximal skew angle	65%
Maximal pitch angle	65%
Minimal PCS value	15%
Resolution	640 x 480 pixels
Light source	Aiming Pattern: Linear 624nm Amber LED

## 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

Color	black
Dimensions	Width: 66mm, Height: 90mm Length: 175mm
Weight	214g

## Environment

Electrical static discharge	±15kV air, ±8kV contact
Maximal ambient light	107600lux
Shock resistance	250 tumbles at 0,5 m, multiply drops from 1,5 m onto concrete surface
Operating temperature	0 to 50°C
Operating humidity (non-condensing)	5 to 95%

## CODEWARE, s.r.o.

Jaromírova 484/37  
120 00 Praha 2 - Nusle  
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444  
codeware@codeware.cz  
<https://www.codeware.cz/>

