

## ZQ320 Plus - mobile receipt printer, outdoor, BT

The Zebra mobile printers of the ZQ300 Series come in two variants: the outdoor model prints receipts, and the indoor version additionally prints labels. Both print at a speed of up to 100 mm/sec. You also have your choice between the ZQ310 with a 48 mm print width and the ZQ320 for 72 mm wide receipts and labels. Charge the printers via USB cable; they are equipped with a 2280 mAh battery, which you easily exchange in a few steps. Choose the sleek grey color scheme with scuff resistant exterior adding extra protection for demanding environments and outside use or the more contemporary silver and black color scheme—perfect for design conscious retail customer

The outdoor models of the ZQ300 Series connect via Bluetooth 4.0 with employees' mobile computers and feature robust, dirt-resistant housing. They are particularly suited for usage in transportation and logistics, production and in the field - for example, for printing fine tickets or postal notices. The indoor variant, in contrast, features Bluetooth and WLAN 802.11 a/c, suitable for usage as a network printer, too. The elegant housing with silver design elements predestines this model most notably for retail, for example, for printing price tags or sales receipts at the mobile point of sale.



### Key features:

- Indoor and outdoor version
- Support for Android, iOS, Windows
- Ultrarugged - IP54
- Power-Saving Sleep Mode with Instant Wake
- Bluetooth Remote Management



# Technical Description

## Functionality & Operation

Wireless communication	Bluetooth®, NFC
Maximal print width	72mm
Language support	Latin 9, Arabic, Cyrillic, Hebrew, SourceCodePro, NotoMono (CJK), Hans (CJK), Thai (Angsana), Simplified CN: 24x24 Msung, 16x16 SimSun, TradCN: 24x24 Mkai, 16x16 New Sans MT, Vietnamese: 16x16 Utah, Japanese 16x16 MS Gothic
Communication interface	USB 2.0 Client, Type- C™ connector
Memory	128MB RAM, 256MB Flash
Commands set	PCL, ZPL. The ZPL programming language ensures full compatibility with many other Zebra printers
Print speed	100mm/sec
1D Barcode Symbolologies	Codabar (NW-7), Code 39, Code 93, Code 128, EAN-8, EAN-13, 2 and 5 digit add-on, Interleaved 2-of-5, UCC/EAN 128, UPC-A, UPC-E, 2 and 5 digit add-on
2D Code Symbolologies	Aztec Code, Data Matrix, GS1/DataBar™ (RSS) family, MaxiCode, MicroPDF417, PDF417, QR Code, TLC 39
Print resolution	203dpi
WPAN Features	Bluetooth BR/EDR, LE 4.2
Print mode	direct thermal

## Electrical

Main battery pack	Li-Ion 2280 mAh, 7.2V, PowerPrecision+
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## Mechanical

Dimensions	Width: 117.7mm, Height: 49.5mm Length: 130mm
Weight	430g

## Consumables

Maximal paper width	80mm
Media type	roll of thermal paper
Maximal roll diameter	40mm
Media thickness	0.053 to 0.16mm

## Environment

Shock resistance	500 tumbles at 1 m, drop from 1,5 m onto concrete surface
Operating temperature	-15 to 50°C
Ingress protection	IP54
Storage temperature	-20 to 60°C

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