BarTender

Technical Document

English

BarTender Track & Trace

Supported Devices

Reference Guide

bartendersoftware.com

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Introduction

This document is a reference guide for all the different mobile computer and external devices supported by BarTender Track & Trace.

Minimum Supported Operating Systems

The BarTender Track & Trace application requires a minimum operating system version of Android 10 for Android devices and iOS 14 for Apple devices. Devices running earlier versions of these operating systems are not supported.

Mobile Computer Types

The supported mobile computer types are the following:

- Android with a built-in Barcode reader
- Android with a built-in Barcode and RFID reader
- Android mobile phone with 6.7" or less screen size
- Android 12" screen tablet
- iOS iPhone with 6.7" or less screen size
- iOS tablet with 6.7" or more screen size

External Device Types

The supported external device types are the following:

- Serial connection with RFID reader only
- Serial connection with Barcode and RFID reader
- Serial and Bluetooth connection with RFID reader only
- Bluetooth connection with RFID reader only
- Bluetooth connection with Barcode and RFID reader
- IP/EDGE connection with RFID reader only

RFID Readers Supported

Zebra

RFID Reader	Device Type	Android Handhelds	iOS HandHelds
RFD4030	Serial with RFID	TC21, TC22, TC26, TC27	
RFD4031 Premium	Bluetooth with RFID	TC21, TC26, TC53, TC58	
RFD4031 Premium Plus	Bluetooth with Barcode and RFID	TC21, TC26	
RFD8500	Bluetooth with Barcode and RFID	TC51, TC52, TC56	iPhone
RFD9090	Bluetooth with Barcode and RFID	TC21, TC26, TC51, TC52	
MC33xR	Built-in Barcode and RFID	MC3330xR, MC3390xR	

Note: TC52x, TC53e, TC57, TC57x, TC72, TC77, TC78 are also Android handhelds validated by Zebra.

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RFID Reader	Device Type	Android Handhelds	iOS HandHelds
1128	Bluetooth with Barcode and RFID	Android Phone Android Tablet	iPhone
1153	Bluetooth with Barcode and RFID		iPhone
1166	Bluetooth with Barcode and RFID	Android Phone	iPhone
2128	Bluetooth with Barcode and RFID	Android Phone	iPhone

Honeywell

RFID Reader	Device Type	Android Handhelds	iOS HandHelds
IH40	Bluetooth with RFID	CT40 XP	

TSC/Bluebird

RFID Reader	Device Type	Android Handhelds	iOS HandHelds
RFR901	Serial with RFID	EF550R S20	

Brady / Nordic ID

RFID Reader	Device Type	Android Handhelds	iOS HandHelds
HH85	Built-in Barcode and RFID	N/A	

ASReader

RFID Reader	Device Type	Android Handhelds	iOS HandHelds
ASR-L251G	Serial with Barcode and RFID		iPhone
ASR-0231D	Serial with Barcode and RFID		iPhone