Mobile Parcel v1.0.0.0 for All regions
Release Notes – August 2022

Introduction

This Release notes is intended for **Non-Certified Mobile Parcel** Dimensioning Solution.

Component Version Info

Package Name	Version
Software Bundle	1.0.0.0
DimensioningService	1.0.0.0
ParcelFramework	1.0.0.0
DimensioningClient.apk	1.0.0.0

OS Requirement

- Android OS version 11.
- Ensure to use Zebra Android OS Version **11-12-31.00-RG-U00-STD-ATH-04** and **above**.

Supported Devices

Mobile Computer SKU	Software Bundle Name
TC5301-0T1K6E200A-A6	MP_NONCERTIFIED_version_date.zip e.g., **MP_NONCERTIFIED_1_0_0_0_20220825.zip**
TC5301-0T1K6E200A-NA	
TC58B1-3T1K6E2A8A-A6	
TC58A1-3T1K5E2A1A-NA	

New Features

- Initial Release of Non-Certified Mobile Parcel Dimensioning.
- Supports parcel size from 10cm/4inch - 120cm / 48inch with 0.1 cm/inch Interval
- Supports parcels with wrapping of various colors (excluding black).
- Supports various colored taped parcels (excluding black/metal tape on edges of the parcel).
- Supports Top-down & Angled (top and front of the parcel visible in camera viewfinder) dimensioning mode.
- Supports Mobile Parcel API for Line of Business Application development.
- Supports Evidential Picture capture and reporting to Line of Business Application.
- Supports both metric (cm) and imperial (inch) for data reporting to Line of Business Application.
- Supports Bounding Box indications after parcel dimension.
- Supports feedback messaging for positional guidance during dimensioning.
- Supports feedback messaging when dimensions are not captured.
- Supports retention of Dimensioning software after Factory / Enterprise resets.
- Supports Software Update through StageNow and EMM.

Known Issues

1. Setting the Android Display Size and Font Size to Largest will crop the feedback messages displayed in Dimensioning UI. Zebra recommends using default settings.
2. Android multi-window is not supported with dimensioning solution.
3. Application Token not available for 30 seconds after Device Bootup.
4. Camera may fail if accessed within 60 seconds of Device Bootup.

Resolved Issues

- N/A

Important Links

- Mobile Parcel Downloads & Support
- Zebra Mobile Parcel Installation and Setup instructions
- Zebra Mobile Parcel User Guide

About Mobile Parcel Dimensioning

Mobile Parcel Dimensioning is a non-Certified mobile dimensioning solution to measure cuboidal parcels using Zebra TC53/TC58 Mobile Computers.