



Certified Mobile Parcel v1.1.0.0 for United States (US) region Only

Release Notes – January 2023

Introduction

This Release notes are intended for Certified Mobile Parcel Dimensioning Solution for US region only.

Component Version Info

Package Name	Version
Software Bundle	1.1.0.0
DimensioningService	1.1.0.0
ParcelFramework	1.2.0.0
Regulatory	1.1.0.0
DimensioningClient.apk	1.1.0.0

Android OS Recommendation

- Android OS version 11.
- Ensure to use Zebra Android OS Version **11-17-05.00-RG-U00-STD-ATH-04** and above.

Supported Devices

Mobile Computer SKU	Software Bundle Name
TC5301-0T1K6E200B-NA	CMP_REGION_VERSION_DATE.zip e.g., CMP_US_1_1_0_0_20230117.zip
TC58A1-3T1K6E201B-NA	
TC7301-0T1K6E200B-NA	
TC78A1-3T1K6E2A1B-NA	

New Features

- Initial Release of Certified Mobile Parcel Dimensioning.
- NTEP Certification.
- Supports parcel size from 12cm/6inch - 100cm / 40inch with below rounding rules defined by NTEP regulatory

Unit of Measurement	Range	Interval
Metric (cm)	12-24cm	1 cm
	24-60cm	2 cm
	60-100cm	5 cm
Imperial (inch)	6-12 inch	0.5 inch



	12-24 inch	1 inch
	24-40inch	2 inch

- Supports Regulatory Compliant Software Sealing
 - Event Log & Event Count
 - Information Screen
 - Integrity Checking (Software version and parameters)
- 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. Android Split Screen is not supported with dimensioning solution.
2. Application Token not available for 30 seconds after Device Bootup.
3. 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

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About Mobile Parcel Dimensioning

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