

Certified Mobile Parcel v1.1.0.0 for AU and NZ region

Release Notes – April 2023

Introduction

This Release notes are intended for Certified Mobile Parcel Dimensioning Solution for AU and NZ region only.

Component Version Info

Package Name	Version
Software Bundle	1.1.0.0
DimensioningService	1.2.0.0
ParcelFramework	1.3.0.0
Regulatory	1.1.0.0
DimensioningClient.apk	1.3.0.0

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
TC5301-0T1K6E200E-A6	CMP_REGION_VERSION_DATE.zip e.g., CMP_AU_1_1_0_0_20230324.zip
TC58B1-3T1K6E2A8E-A6	
TC7301-0T1K6E200E-A6	
TC78B1-3T1K6E2A8E-A6	

New Features

- Initial Release of Certified Mobile Parcel Dimensioning.
- AU and NZ Approval.
- Supports parcel size from 10cm - 80cm with below rounding rules defined by AU and NZ regulatory.

Unit of Measurement	Range	Interval
Metric (cm)	10-20cm	1 cm
	20-80cm	2 cm

- 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 Certified Mobile Parcel Dimensioning

Certified mobile dimensioning solution is used to measure cuboidal parcels using Zebra TC53/TC58/TC73/TC78 Mobile Computers and report back certified measurements.

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