

119-00147 DZP_08 Flightcell Service Bulletin: Firmware Upgrade 1.2.0

Product Details

- Part No. DZP_08
- Rev 1.0 and onwards

Service Bulletin History

Document No.	Rev No.	Description	Effective Date
119-00147	1.0	Firmware Upgrade	17 Oct 2025

Purpose

This Service Bulletin outlines the release of new firmware for the Flightcell Controller (DZP_08). It specifies the changes in the firmware, required unit markings in accordance with software modification status, and firmware version compatibility with DZP_07 DZMx Plus.

Description of Change

DZP_08 Controller Firmware v1.2.0 is a feature release which includes the following changes:

Category	Change
Platform	Support for DZP_07 Firmware v4.14.0
New Feature	Configuration options for the behaviour of keys 1 through 9 on the main screen. Default is now Speed Dial.
New Feature	Configuration options for top line display on the main screen
New Feature	Controls for DZMx Bluetooth Phonebook
New Feature	Controls for Operator Privacy (Previously configurable using the DZP_07 web interface)
New Feature	SFTP Sync Diagnostics Page
New Feature	Micro-controller Version Diagnostics Page

Package Information

Release Identification	Details
Firmware package file	controller-1.2.0r692-upgrade.swu



Release Identification	Details
SHA256 checksum	db89e7eb93f967005de542b12e43da12f64d6aed111f3e1c40ed7cab63940496

Description

The firmware packages can be downloaded from our web page

<https://www.flightcell.com/support/firmware>.

The Controller manuals can be downloaded from <https://www.flightcell.com/support/documentation>.

Follow the upgrade instructions outlined in the Accomplishment Instructions section to upgrade your unit.

Compatibility

The following table outlines the compatibility of DZP_08 Controller v1.2.0 firmware with other products:

DZP_08 Firmware	DZP_07 Firmware
v1.2.0	v4.14.0

Compliance

The DZP_08 must be kept at a compatible firmware version to function correctly with the DZP_07.

This Service Bulletin is mandatory if the DZP_08 is connected to a DZP_07 with firmware v4.14.0.

More information on the DZP_07 v4.14.0 firmware can be found in the following service bulletin:

119-00142 DZP_07 Flightcell Service Bulletin: Firmware Upgrade 4.14.0

This firmware is only suitable to be installed on Flightcell DZP_08 Controller units.

All existing Flightcell DZP_08 Controller Revision 1.0 units in the field can be upgraded using the firmware outlined in this bulletin.

Upgraded Flightcell Controllers must be marked/labelled on the outside of the unit with the appropriate modification status letter from the following table:

Product Revision	Modification Status Letter
1.0	B

Manpower

The manpower required to accomplish the procedures described in this service bulletin is detailed below:

Firmware Updates	25 Minutes
Verification	2 Minutes
Total Time Required:	Approx 27 Minutes



Accomplishment Instructions

System Firmware Upgrade

Refer to **117-00023 DZMx Plus with Flightcell Controller Installation Manual** on the Flightcell website for firmware upgrade instructions. Ensure you are using the revision of the manual which is applicable to the current firmware version installed on the DZP_08.

Note: New features are often added to the main menu with every new firmware release. Installers may wish to reorder or hide these new features on the main menu after applying the upgrade. Refer to the section **Configuring Main Menu Items** in the Installation manual for more details.

Update nameplate

Label the unit with the appropriate Modification Status Letter. See the Compliance section above for details.

Approval

This service bulletin contains no modification information that revises the approved configuration and therefore does not require governmental or other regulatory agency approval.

