Product Release Information: AD-Series Firmware AD.A.141

Product	AD-Series
Version Number	Firmware Package: AD.A.141
Firmware Release Date	April 2022
Customer Support	For more information or support, visit our document library.

Attention:

This document contains the **Release Notes** for AD-Series Firmware Package AD.A.141. This update includes updates and improvements made after the AD.A.140 firmware package released in October 2021.

Installation and Update Notes:

Installation
Refer to the "Device Firmware Update" Section of the SUS User Guide – Appendix B for full details. You can find the latest SUS User Guide here with additional Quick Start information at the Support Library here by searching for "SUS Quick Start".

Who should update?

Allegion recommends keeping all devices up to date with the latest firmware and software. We strive to provide the best products and service for our customers.

Our latest firmware and software releases will allow the customer to get the most from their devices.

Specifically, all customers who would be interested in the following New Feature and Recent Changes should update:

Contact Technical Support for any questions concerning these Release Notes
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New Features:

- **MTK2, FMK2, SiK2 – Android HCE Credential**
    - Support added to read the credential on Android Devices
    - Feature is disabled by default and may be enabled via configuration settings (RSI, RF, and Configuration Card)
    - Configuration Cards: ST-3000-0000 to Enable, and ST-3002-0000 to Disable

Recent Changes:

- **MTK2 Reader Family – ISO Mag Data Conversion Bit**
    - Fix for ISO Mag conversion failing to convert custom DESFire outputs when the configuration bit specifies quantity
    - Configuration Cards: CE-404-178 to Enable the ISO Mag Feature, and CE-404-179 to Disable the ISO Mag Feature
    - Configuration Cards: ST-IsoMagSTK-37BitQty, ST-IsoMagSTK-47BitQty…etc. are used to set the custom bit quantity

    NOTE: This impacts all variants of MTK2 readers.

- **MTK2 Reader Family**
    - Updates for internal bugfixes

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Version Compatibility:

The AD.A.141 Package contains the following individual product firmware versions:

NOTE: All Devices that have been updated in the AD.A.141 release are listed in **bold** in the table below:

Devices	Firmware Version
AD-200	2.52.0
AD-250	2.51.0
AD-300	2.52.1
AD-302	2.4.1
AD-400	2.52.1
AD-402	2.4.1
KP-PR-SM-MT	2.48.0
KP-PR-SM-MT2	**2.9.0**
MG	2.44.0
PIB300-2D	2.19.1
PIM400-485-RSI	2.31.0
PIM400-485-VBB	2.31.0
PIM400-TD2	2.26.0
WPR400	2.32.0
WRI400	2.9.2
CT5000	2.8.0

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