

Market Release Note

MRN_TSX10000_TSX-2

Product number:	TSX10000
Product description:	Discovery Control Panel Firmware
Product version:	TSX-2
Release date:	November 2025

Aritech is pleased to announce the latest firmware has been released for the Tecom Discovery control panel.

New Features

- Onboard reader ports now support Wiegand communications.
- Onboard reader ports are now functional for use with standard doors & standard lifts.
- Onboard USB ports are now functional for use with supported accessories.
- Full installer programming is now available from the web interface
- User programming is now available from the web interface

Improvements

- The default onboard user count has been increased to 65,535 users. This change is provided at no additional cost, with no licensing requirements, and is available to everyone immediately upon updating the Discovery firmware.
- Support for entity names/descriptions for all users, groups, and programming entities.
- UltraSync configuration now uses separate dedicated communications paths, allowing all of the existing 10 comm paths to be used for other communications.
- Programming and configuration of both onboard and remote devices (such as Network Access Controllers) has been optimised for greater speed, reliability, and offline programming.
- Web interface improvements:
 - Security has been improved for WebUI logins, Operators must use an email address and complex password combination.
 - Release notes for the current version of firmware are now available directly from the “What’s new” button on the dashboard.
 - Additional information is now available from the dashboard.
 - The navigation menu has been restructured to support additional programming options.
 - Improved validation of user input.

Resolved Issues from prior release

- Improved CTPlus diagnostic support for Discovery.
- Full installer programming implemented.
- User programming implemented.
- Wiegand reader ports now functional.

Documentation and Downloads

Marketing Collateral	Datasheet
	System Architecture Brochure
	End User Brochure
	Tecom Compatibility Matrix
Firmware Download	Firmware available from the Aritech resources page .

Known issues

- Some functionality and connections are currently reserved for future use, refer to the installation manual for more information.

Compatibility

- Not compatible with TS0866, TS0867, or TS0869 intelligent controllers.
- Not compatible with TS1053, TS1054, or TS1084 expansion modules.
- Wi-Fi/USB to ethernet adapter is not usable in place of onboard ethernet port for UltraSync connections.

Upgrade Path

Units currently running firmware 1.0 or 1.1 must follow the process below:

1. Connect to CTPlus and upload configuration
2. Default the Discovery control panel
3. Upgrade the firmware of the Discovery panel using the Discovery browser
4. Perform necessary setup to connect to CTPlus
5. Connect and download configuration into the Discovery panel

For more information, please see the support article located at: [Discovery Firmware Upgrade to 2.0 -Tech Note – Kidde Global Solutions Support](#)

Support

Please refer to the manuals and documentation on the [Aritech Support Portal](#) for more information.

For technical support, please contact the distributor where the item was purchased.

If the issue has not be resolved by the distributor, a support request can be raised on the [Aritech Support Portal](#).