

Market Release Note

MRN-TSX10000

Product number: TSX10000

Product description: Tecom Discovery Control Panel

Release date: 26 August 2024

Introducing Tecom Discovery, the latest Intrusion & Access Control Security Panel from Aritech.

Powerful Technology That Won't Leave You Behind! Designed, developed and manufactured in Australia in parallel with market feedback. Discovery allows existing Tecom customers to protect their investment whilst future-proofing security solutions for years to come.

Building on the features and capacities of ChallengerPlus, Discovery future-proofs your security needs, guaranteeing scalability and adaptability for your evolving demands. Discovery is compatible with ChallengerPlus system architecture, offering seamless integration and enhanced functionality for all your access control and security management requirements.

Experience peace of mind and unparalleled convenience with Discovery, setting the benchmark for security excellence in Australia and beyond.

Key Features

- Australian Made, designed, and engineered
- User-friendly integrated responsive web interface
- All new resilient Polycarbonate ABS plastic housing
- Extensive LED indicator panel, displaying device and system status at a glance
- Equipped with onboard relays, inputs, and device terminals
- DIN rail mounted, conforms to Clipsal cabinet sizing and escutcheons
- Optional upgrade kit available to utilise existing ChallengerPlus enclosures
- Supports ChallengerPlus peripherals and existing serial and relay interfaces
- Works in a wider range of applications with 12/24 VDC power input
- Fault-resistant software driven electronic LAN termination
- Encrypted and cyber-secured firmware updates through the web interface
- Compatible with WMS Pro 2.0 and later, and CTPlus 3.0 and later
- Scalable and adaptable
- Cyber secure
- Convenient access to online documentation via QR code
- UltraSync connected

Documentation and Downloads

Marketing Collateral	End user brochure
	Datasheet and product comparison docs available on request
Technical Manuals	Manuals
Firmware Download	Firmware is available online from Downloads and Resource Library

Known issues

To ensure the best experience for your new product, Aritech strongly advises customers to download and apply firmware version TSX-1-75784 or later from our website (linked above) before using the product for the first time.

Other known issues include:

- When performing a factory default through the keypad, RS-485 comm devices may continue to respond to polls. To resolve, power cycle the unit for at least 30 seconds. This will be resolved in an upcoming firmware update.
- Door group 255 currently will not download to devices on the Comm 2 RS-485 bus. This will be resolved in an upcoming firmware update.
- Not compatible with TS0866, TS0867, or TS0869 intelligent controllers.
- Not compatible with TS1053, TS1054, or TS1084 expansion modules.
- Some functionality and connections are currently reserved for future use, refer to the installation manual for more information.

Support

Please refer to the manuals and documentation on the [Carrier Fire & Security Support Portal](#) for more information.

For technical support, we encourage you to contact your local point of sale or distributor for all technical support calls. Alternatively, you can log a support call on the [Carrier Fire & Security Support Portal](#).