

Market Release Note

MRN-TS1016-001

Product number: TS1016 & TS1016B

Product description: Challenger10 Control Panel

Product version: V10-UTC.2257

Affected parts: TS1016 & TS1016B

Release date: 1st March 2013

Interlogix is pleased to announce the immediate availability of Challenger10.

Challenger10 is an advanced security solution designed for the commercial and corporate sector and is the perfect solution for the security requirement of many banks, retail outlets and educational facilities.

Built upon the successful foundations of Challenger V8, Challenger10 has the best features of its predecessor as well as the following features.

Features

- Fully backwards compatible with existing Challenger V8 peripherals
- Second RS-485 LAN to add capacity
- Up to 32 remote arming stations (keypad or reader) can be connected
- Up to 1008 inputs and up to 512 programmable relay outputs
- 96 access doors when using TS0867 or TS0866 in addition to 32 RAS doors when using TS0862
- Challenger10 panel can store a total of up to 10,000 events
- 2,000 built-in users, with names and 10-digit pin
- Programmable via LCD keypad arming stations or via Interlogix security management software
- Management software computers may be connected via RS-232, USB, modem, or Ethernet
- Each area in an area group must be configured to allow certain users (as specified by the user's alarm group) to have permissions for arming, disarming, alarm reset, and for timing.
- Inputs can be assigned to an area or area group
- 10 simultaneous communication paths
- Intelligent onboard power supply allows the panel's power usage and battery charging to be checked via keypad
- Multiple internal areas can now be linked to a perimeter area to control your site's entry/exit procedures
- Onboard Ethernet
- Onboard USB
- Onboard SD card
- Simplified cabling to avoid the use of earth wires to Communications Earth Terminals (CETs)
- Auto resettable fuse protection for LAN's, Aux power and siren as well as internal protection for main power supply
- Up to 99 areas which can be configured to partition even the largest site

Documentation

Challenger10 datasheet	www.interlogix.com.au/documents/Challenger10-DS.pdf
Users Manual	http://www.interlogix.com.au/documents/MAUSER-TS1016 R01 Users Manual.pdf
Installation & Quick Programming Manual	http://www.interlogix.com.au/documents/MAINST-TS1016 R01 Installation Manual.pdf
Administrators Manual	http://www.interlogix.com.au/documents/MAADMN-TS1016 R01 AdminManual.pdf

Known issues

- A path must have an area or area group defined in the path filter in order for common open/close to report correctly
- DVR time and date synchronisation is not supported in this release
- For computer management software connections the computer address "Account Code" must be in the range of 1 to 255.
- SecureStream is not supported in this version.