

ST-780 Network Waterproof Proximity Access Control System





Series Model

- ST-780:125KHz Em Marin format
- ST-780M:13.56MHz Mifare format
- ST-780MF:13.56MHz Mifare SOCA format
- ST-780MH:13.56MHz Mifare SOCA V.2 format
- * The specifications of both ST-725 and ST-720 series are the same.

Special features

- Online with computer or offline standalone operation.
- 4,500 cards capacity.
- System provides 48 sets of time zone for user to set.
- All-in-one reader and controller. No external controller needed for operation.
- Multiple waterproof design which is able to mount outdoors indoors.
- Historical data storage can be reached up to 9,000 batches.
- The specifications of both JT-780 and ST-780 series are the same except door bell.

Specification

- Power Supply: DC 12V ±15%
- Display: 7 segments
- Frequency: 125KHz or 13.56MHz.
- Five door opening methods:
 - 1. Proximity
 - 2. Proximity and password
 - 3. Push button
 - 4. Door open with the computer's command
 - 5. Special system password
- Door closing time: 00-255 seconds.
- Card capacity:4500
- Historical data: 9,000 batches.
- Keyboard: 2x6, 12 buttons.
- \bullet Dimensions:140L \times 60W \times 30H (mm).
- Weight: 350g(included wrapping).

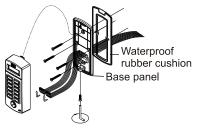
- Power consumption: 120mA (standby); 150mA (operation) ±5%
- Fireproof polycarbonate material for outer casing .
- Door opening password: 4500 sets (1 set for each card number)
- System provides 48 sets of time zone for user to set.
 Each time zone has five time districts.
- Operation mode: Online or standalone operation.
- Online with computer: RS-485 interface.
- Subreader: External subreader to connect.
- Input point: 1. Exit push button 2. Anti-theft detection 3. Door sensing input
- Output point: 1. Door open connector
 3. Anti-Duress alarm output
- Doorbell connector output: Available and external RELAY needed to control.

Dimensions

140

Unit: mm

Waterproof



Waterproof rubber cushion at the back of the unit.



The front panel is waterproof.

Structure diagram

