

ST-680 Network LCD type Proximity Access Control System





Series Model

- ST-680:125KHz Em Marin format
- ST-680M:13,56MHz Mifare format
- ST-680MF:13.56MHz Mifare SOCA format
- ST-680MH:13.56MHz Mifare SOCA V.2 format

Special features

- 9,000 cards capacity.
- System provides 48 sets of time zone for user to set.
- Five door opening methods.
- All-in-one reader and controller. No external controller needed for operation.
- Online with computer or offline standalone operation.
- 16X2 STN ultra wide backlight display screen, stainless steel durable buttons.
- Historical data storage can be reached up to 6,000 batches.

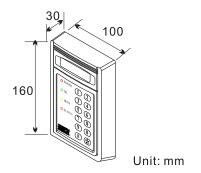
Specification

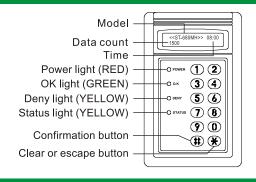
- Power Supply : DC 12V ±15%
- Frequency: 125KHz or 13.56MHz.
- Five door opening methods:
 - 1. Proximity
 - 2. Proximity and password
 - 3. Push button
 - 4. Door open with the computer's command
 - 5. Special system password
- Door closing time: 00-255 seconds.
- Card capacity: 9000
- Historical data: 6,000 batches.
- Keyboard: 2×6, 12 stainless steel buttons.
- Dimensions: $160L \times 100W \times 30H$ (mm).
- Weight: 350g(included wrapping).

- Power consumption: 180mA (standby); 210mA (operation) ±5%
- Display: 16×2 STN ultra wide backlight LCD display
- Fireproof polycarbonate material for outer casing .
- Door opening password: 9000 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 or RS-232 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 2.Alarm output
 3. Anti-Duress alarm output

Dimensions

Panel





Structure diagram

