



### Voting Processor HT-8000

- ◆ Built-in voting CPU.
- ◆ Support 150 voting units, could connect more than 500 units via extension.
- ◆ In combination with the corresponding software modules, multiform voting can be implemented:
  - Voting function (yes, no abstain)
  - Electing function (single-ballot and Multiple-ballot)
  - Scoring (100, 75, 50, 25,0)
- ◆ Count results automatically within 1 second after ballot.
- ◆ Support IC card sign in, key press sign in
- ◆ The processor can communicate with the equipments by RS232 interface



HT-8000

### Voting Unit HT-8000A/8000B

- ◆ Discern the identity
 

Each vote unit is equipped with a personal IC card for voting (The IC card No. should be the same as the vote unit No.), or the all vote unit use the same kind IC card, it means the delegate can sign in by IC card with any vote units.
- ◆ Sign in
 

The delegate sign in by IC card after taking a seat, the system provides IC card ID checking. Only when IC card is well inserted and the indicator lamp "ATTEND" on the vote unit is bright, it could work if system is equipped with IC card. (IC card sign-in or Key press sign-in is option)
- ◆ Voting
 

There are three buttons on the vote unit: Yes/Abstain/No. Each button has the corresponding indicator lamp. After voting starts, delegate can press the corresponding button according to their willing. The delegate can re-vote before the voting finishing if they want to their vote; the voting results are subject to change the last key press.
- ◆ Electing
 

There are five buttons on the vote unit: Candidate 1/2/3/4/5. Each button has the corresponding indicator lamp. After election starts, delegate can press the corresponding button according to their willing. The delegate can re-elect before the election finishing if they want to their elect; the election results are subject to change the last key press
- ◆ Audience response
 

To mark a score for something or someone: 0/25/50/75/100



HT-8000A



HT-8000B

### Technical Parameter of Wired Voting System

| Technical Parameter of Voting Processor HT-8000 |                       |
|---|-----------------------|
| Items   | Parameter             |
| Power supply                                    | AC110V/240V 50Hz~60Hz |
| Consumption rating                              | 100W                  |
| Control type                                    | RS232                 |
| Color   | Black                 |
| System connection                               | 8-PIN DIN×4           |
| Data communication                              | RJ45×2                |
| Dimension (mm)                                  | 480X240X45            |
| Installation                                    | 19 inch frame         |
| N.W.  | 2.7 kg                |

| Technical Parameter of Wired Voting Unit HT-8000A/8000B |                                 |
|---|---------------------------------|
| Items   | Parameter                       |
| Power supply  | Powered by voting processor     |
| Consumption rating                                      | <10mw                           |
| T.H.D.  | <0.05%                          |
| Dimension (mm)  | HT-8000A (177x120x30)           |
|   | HT-8000B (117x110x24)           |
| N.W   | HT-8000A (250g) HT-8000B (445g) |

HT-8000 Series System Connection Diagram

