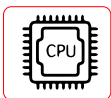
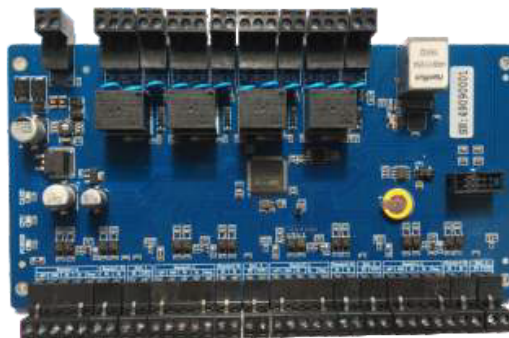




Card



High Speed  
Processor



## 1/2/4 Door Card Based Access Controller

### TW-1DC / TW-2DC / TW-4DC

- 32 bit ARM processor, support for 5 channels simultaneous communication (support 5 operators simultaneously operate)
- Automatically search and install controller.
- Bistable state, swipe card the door normally open, swipe again the door normally close.
- Remote open door, full card to open door, read card inside and outside to open door.
- Running stable monitoring.
- Anti-theft host function, fire protection alarm.
- Limit the number of people inside door and region, limit card uses times.
- Time zone management, access authentication methods setting.
- Repeat read card interval setting function.
- Anti-passback, interlock function.
- Read card inside and outside to open door.
- Video capture/recording.
- With powerful expansibility that convenient to integrate with other devices.



## Technical Specification

Quantity of readers	8
Door lock relay	4
Door controlled	4
Dimension	214*129mm
Input voltage	AC 220V
Output voltage	DC 12V/3A
Working voltage	DC 12V
Power consumption circuit board	≤100mA
Operating Temperature	-25°C to 70°C
Operating Humidity	10%–90%RH, no-condensation
Communication Protocol	TCP/IP
Communication Rate	10M/100M adaptive
Max Communication Distance	Depends on internet coverage area
Max quantity of Controllers	Unlimited
Data storage	42,000 cards, 100,000 records
Power-off protection	Data can be saved for 8 years after power-off
Interface protocol	Wiegand 26/34 bit (can be set by software, the default is 26 bit)
Distance between reader and controller	< 100 mm
Door lock control	Every group relay using NC, COM, NO to control output, the max control voltage is 250V, the max control current is 6A



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**Disclaimer :** All pictures shown are for illustration purposes only. The actual product and color may vary due to product enhancement. The brief specification is mentioned and may change without prior notice. Please consult us before placing any order.