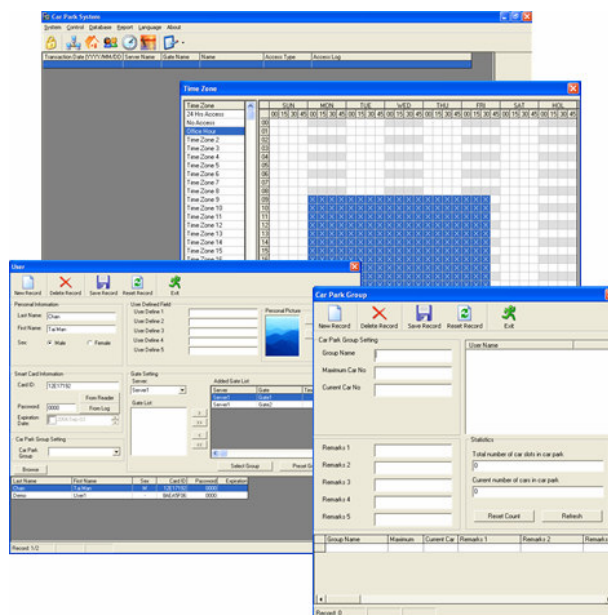


MaCaPS Access Control System

MaCaPS Access Control System is designed for the protection of your valuable facility. The system is compatible with different types of card readers, e.g., Octopus, Mifare, HID, EM, Smart Card, RFID and etc. Compared with existing systems, the system has build-in intelligent servers for ON/OFF line group operation, to prevent interruption of service in case of workstation failure, and for fast and accuracy user authentication. Moreover, the system is embedded with TCP/IP connections for remote access via Internet. The smart access control system software has an user friendly graphic user interface, administrators can easily create and remove access cards; configure which door(s) an individual can enter during a pre-defined time period; define multiple time zone; remotely monitor door status, control door operations and generate comprehensive reports.

General Features

- Intelligent Distributed Management System for ON/OFF Line Operations
- Direct Ethernet connection with a unique IP address
- Support Smart Card, Proximity & RFID
- Remote Monitoring & Control
- Support Biometric Devices
- Real Time Clock Display
- Network Enabled
- Fast Data Transmission
- Fast Restart Time
- Multiple Time Zone Settings
- Support Win98/Win2000/XP
- Real Time Transaction Display
- Comprehensive Reports Generation
- Chinese/English Graphical User Interface
- Three Years Battery Backup for Data Retention
- High capacity – Up to 23,000 User and 23,000 Transaction



Specifications

Software

Reports	Door Transaction Report User Information Report User In/Out Transaction Report Absent Report Late Arrival / Early Leave Report
Time Zone	128 User Configurable Time Zones
Holiday	16 User Configurable Holidays
Access Methods	Card Only / Card + PIN / Pin Only
Capacity	23,000 Users / 23,000 Transactions
Language	English / Chinese
Operating System	Win98 / Win2000 / XP

Event Server

Communication	TCP/IP to PC Server, RS485 to Door Controller
Capacity	23,000 Users / 23,000 Transactions
Battery Backup	3 Years
Controllers Number	Up to 8 Door Controllers per Event Server
Power Supply	12VDC, 300 mA

Door Controller

I/O (Input / Output)	2 × Reader Inputs (In Reader / Out Reader) 1 × Door Lock Output (NO/NC Selectable) 1 × Alarm Relay Output (NO/NC Selectable) 1 × Door Release Button Input 1 × Door Sensor Input
Reader Types	Octopus, Proximity, Smart Card, & RFID etc.
Power Supply	12VDC, 200 mA

* All specifications are subject to change without any notice.