

# smartSINGLE

smartSINGLE is an elegant and compact 'Access and Time Attendance' system. Supports latest iCLASS technology from HID. It can run on standalone as well as network mode. The system is reliable, robust and easy to install with minimum support.

## Key Features

- Elegant and Compact Size.
- Stores from 2000 to 10,000 Cards & from 6000 to 30,000 Event buffers.
- HID Compatible (HID PROX 125 kHz and HID iCLASS 13.56 MHZ Smart Card Technology)
- Configurable card verification for logging in to the device for extra security
- Email sending facility through Controller in offline mode in case of critical events like Unauthorized access, fire etc
- Data can be Downloaded on the software by mapping the IP address of the controller making it more secure
- Duress card implementation for enhanced security.
- LCD for Time & Attendance Display along with user defined LCD Messaging
- Dual Authentication Mode – PIN / Card / PIN + Card



## application areas

- Time Attendance System
- Physical Access Control
- Safes and Vaults



## Benefits:

- Easy to configure and install
- Supports HID Readers: (HID PROX 125 kHz and HID iCLASS 13.56 MHz Smart Card Technology )
- Products Range to support requirements from Small Office to Organizations with Multi-Locations.
- User-friendly Remote Management System
- Minimum support required

## Software Features:

- User-friendly software GUI.
- Advanced Shift Management and Attendance Features.
- Access Control Configuration (Doors, Time Zones, Door Open Time, DOTL etc.)
- Cater to the needs from Small offices & Single location to Multi-Company, Multi-location & Multi-Divisions.
- Payroll Interface for any payroll package.
- Various versions: smartSOFT™ Professional Plus/Advance/Enterprise. (Visit [www.smartisystems.com](http://www.smartisystems.com) for more details)

Specifications	ST2 Series	STN Series
System Features		
Memory	128 KB	512 KB
Event Buffers	6,000	30,000
Card Buffers	2000	10,000
Read Range	UPTO 10cms	
Operating Modes	Card Only, Card/ UID Only, (UID/Card) Pin, Card + Pin	
In-built Reader	HID( 125 KHz) or HID I CLASS (13.56 Mhz) Smart Card Technology	
External Reader Port	26 /32/34/35 bits Wiegand	
Communications Port	RS485/RS232	TCP/IP
Baud Rate	9600bps (Default)	
Input Points	1 – Fire input	
LCD	16*2 alphanumeric	
Keypad	12 key numeric	
Inputs/Outputs	2 I/p (Door Status, Egress), 2 O/p (DOTL, Lock)	
Controller ID	Upto 32	Upto 128
LCD Messaging	User defined Local/Global/Banner	
LED/Buzzer	Bicolor LED Bar/Multi Tone buzzer o/p	
Admin Users	8	16
Power Supply	12v DC - 2A	
Battery Backup Power Supply	Optional	
Temperature	0° C to 50° C	
Humidity	20% to 90%	
Color	Jet Black	
Weight	400gms	
Approvals	CE	
Dimension (L X H X D) in mm	101 X 124 X 48	
Access Control Features		
Facility Code	Available	
Time Zone / Access Levels	7 + 1 (Free Time Zone)/Unlimited	63 + 1 (Free Time Zone)/Unlimited
Time Zone Slots	Single slot per day	4 slots per day
Anti-Passback	Local (Controller Wise)	Hard, Soft, Escort (Reader Wise)
Holiday Settings	42	
Security Features		
Duress card	Not Available	Available
Data Download Security	Not Available	Available
Accessibility to Menu Functions	Not Configurable	Configurable
Secured Admin Login	Available using keypad	Available using card or finger
Compatible Software		
Access/Remote Mgmt System	SRMS Series	SSE Series (New)
Attendance/Reporting Soft. (Opt)	Classic; Professional Plus; Advance Edition	Professional Plus; Advance & Enterprise Edition

\*Specifications and features are subject to change without prior notice.



Under HID Connect Partner Program

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