

Attendance Management



RFID Barcode SmartTouch

SHORT RANGE TAP N' GO



- Compact Design Compact, ergonomic scanner includes full color touch for intuitive navigation and data entry
- Portable Data Collection Built-in rechargeable lithium battery, charged from USB port or charging station with a 30+ hour battery life

Simple tracking

Attendees can freely hold their badge to the unit when entering and leaving sessions without the hassle of being stopped by room monitors

• Reliable Scanning Reads 13.56 MHz RFID, 1 & 2 dimensional barcodes

• Registration Integration Ability to link via a 802.11 b/g network to live registration systems and databases

Tap N' Go attendance tracking with proven technology that offers exceptional benefits

The SmartTouch is ideally suited for In/Out tracking of attendees at seminars, conventions or other temporary placements. A built-in memory and clock allows it to independently read, timestamp and log every attendee that places their badge to the unit. The transaction is clearly and automatically indicated as in or out each time with color coded lights. The units can be configured to track attendee activity as scanning In Only, In/Out or Out Only for a variety of event needs.

SmartTouch units are wall or stand mounted units that can easily be moved from one location to another or be placed in different locations within the educational

session or exhibition area. All scans are stamped with date, time, location and then stored in memory. These transactions are downloaded in real-time to determine the duration, times and locations for each participating attendee.

During the event, Convention Strategy Group will automatically download the data from the deployed SmartTouch units and output processed data to Excel file formats, and produce client ready reports in Excel and PDF file formats. Standard event data reports include summaries and graphs showing number of attendees scanned, peak attendance, average time on floor, and attendance change over time. Convention Strategy Group also has the ability to transmit all compiled attendance data to other contractors as needed.

For more information visit www.ConventionStrategy.com or email sales@cstrategy.com or call (301) 656-7521, Ext. 210.



Details & Specifications





Memory Capacity	8,000 scans
Notes / Qualifiers per scan	Up to 256 characters of text and up to 64 qualifiers (21 chars each)
Battery	Internal Lithium ion 3.7V rechargeable, not user replaceable
Battery Capacity	4.1 AHr, recharges in 5-10 hours from powered USB port or charger
Run Time per charge	30-40 hours typically including more than 1500 scans
Display	Full Color 3.5" Graphic LCD (320x240 pixels) with bright backlight
Charge Indicator	Red during powerup, Amber during charge, Green when fully charged
Barcode Scan Technology	CMOS VGA image with optics & high speed decoder
Linear Symbologies	Code 39, 128, 93, 11, 49, 2 of 5, 16K, UPC, EAN, RSS, & more
Stacked (2D) Symbologies	PDF417, Aztec, Data Matrix, Maxicode, Postal codes & more
RFID Scan Technology	Passive HF (13.56 Mhz) tags with up to 250 characters
RFID Protocols	ISO 15693 & TI Tagit HF standard; other formats to be released
Magstripe Technology	3 Track, Bi-Directional swipe, 2-50 inches/sec swipe speed
Magstripe Bit Density	210 bits per inch all 3 tracks
Magstripe Card	ISO 7811 compliant magnetic media, 0.010 to 0.050 inches thick
Communications	Class 1 Bluetooth, WiFi (optional), GPRS (optional)
Timestamp	Yes - Date and Time on each scan
Memory Card Interface	Micro SD type - PC File Format (protected content)
Operating Temperature	35-95 Degree Fahrenheit
USB Key Interface	Type A connector accepts any standard USB memory key
Computer Interface	Standard USB via mini-B connector (USB cable included)
Housing	Dark grey ABS plastic with light grey rubber moulding
Size	4.50 by 3.75 by 1.35 inches (11.4 by 9.5 by 3.4 cm)
Weight	11.0 oz (312 grams)
Accessories (Optional)	Wireless printer, PC Interface, AC Adapter, Transport Case, Internet Access
Software	Windows (32 bit) based checkout and return software



For more information

Convention Strategy Group is a full service event technology firm guided by a management team with over 35 years of experience in the meetings industry. The company is an innovative provider of measurement metric tools for meetings, conferences and events. Convention Strategy is focused on delivering integrated RFID technology to track attendee attendance.