

Micro Portable Magstripe Reader with Bluetooth Interface

**Completely Wireless
Operation!!**



FEATURES

Wireless Class1 Bluetooth interface built-in

Long range communications up to 300 feet

Multiple operating modes:

1. Periodic download
2. Real-time transmission to PC or SideKick
3. Print directly to our CMP10 Bluetooth printer

Li+ battery charged from USB port - 30 hrs continuous use

Reads all 3 Tracks - no data restrictions

Stores 2000 cards

All swipes are timestamped

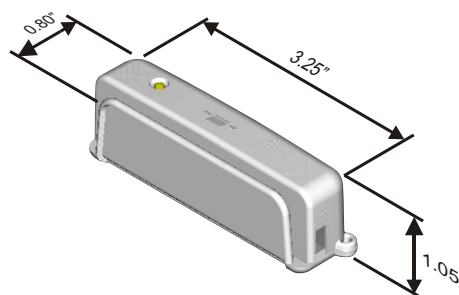
Data retained even if power removed

Includes easy to use wireless setup and download software

The BT32 is our latest model of portable card reader. Completely self-contained, it features not only built-in memory but also a wireless interface, allowing it to send magstripe data to any Bluetooth enabled computer or our wireless printer. This makes it the perfect device for adding magstripe capability to existing PDA's, laptops or any system with Bluetooth capability. The wireless interface can be configured to wait for a periodic connection, transferring the data in batch mode to a host computer. Alternatively, it can be setup to transmit the data in real-time, buffering the data as needed when the connection cannot be established.

For computer systems where Bluetooth is not available, or where it is difficult to guarantee that the interface software will be left running, you can link the BT32 to one of our SideKick wireless interfaces. These stand-alone Bluetooth interfaces off-load the data in real-time for later retrieval when the software can be run.

For time and attendance applications, the BT32 can be set to print directly to our CMP10 wireless printers. Multiple copies or additional formatting text can be generated as well, making it perfect for generating proof-of-attendance receipts without any additional hardware.



Specifications

BT32

Portable Magstripe Reader with Bluetooth

Battery	Built in 3.7V Li-Poly rechargeable
Battery Capacity (1 charge)	30 hrs continuous use or 50,000 swipes
Memory	512K Bytes FLASH
Capacity	2000 scans with timestamp (all 3 tracks)
Indicators	Tricolor LED: red/green/amber
Timestamp	Yes - Date and Time
Card Type	ISO 7811 compliant magnetic media
Tracks	1, 2 and 3 with 5 or 7 bit data auto-detect
Card Thickness	0.010 to 0.050 inches
Bit Density	60 to 265 bits per inch
Swipe Direction	Bidirectional
Swipe Speed	2 to 50 inches per second
Operating Temperature	0 to 60 degrees Celsius
Housing	ABS plastic, Black
Size	3.25"L by 0.80"W by 1.05"H
Weight	1.8 oz
System Requirements	Windows XP or Vista, Bluetooth interface
Accessories Included	Carry case, AC charger, wireless interface software
Optional Accessories	CMP10 wireless printer, SideKick autonomous Bluetooth interface
Computer Interface	Class1 Bluetooth Wireless interface
Wireless Range	up to 300 feet, depending on terrain
Operating Modes	Initiated by PC: periodic download/config or real time transmission Initiated by BT32: automatic transmission to PC, printer or SideKick