



S E N T I N E L B C N D



# SENTINEL BCND

Tidel's revolutionary Sentinel™ Cash Management System has set the standard for cash control while interfacing with POS devices and other peripherals such as bill validators. The Sentinel BCND (Bulk Coin Note Dispenser) builds on this by offering bulk coin and note dispensing in any quantity. Coins are dispensed into individual cups and the note dispenser is capable of managing up to 4 canisters of 500 notes each.

The convenient note dispenser allows secure and accountable dispensing of larger volumes of notes for cash back on debit cards, check cashing, lottery payout and quick replenishment of till funds. Courier time spent in-store is dramatically reduced through a convenient loading system that accepts loose coins. The coin dispensing system can then dispense variable amounts of presorted coins at the touch of a button. Each coin and note dispensed is counted and accounted for by individual cashiers using the PIN based touchscreen and/or smart key system.

The Sentinel family of Cash Management Systems is designed with flexibility and efficiency in mind. The Sentinel installs as a node on your existing network, and its proprietary Windows based software provides secure, 2-way communication between the Sentinel, POS and back office reporting system. The networked Sentinel system allows users to view and download transactional data or reports, remotely install currency updates, download software enhancements and transfer status indicators or data logs. Tidel's software also provides the unique ability to electronically "command and control" the operation of the Sentinel through the POS terminal, providing full accountability and effectively closing the cash management loop.



## SPECIFICATIONS:

Weight: 660 lbs. (299 kg)

### Cabinet:

Height: 30.75" (781 mm)

Width: 14.5" (368 mm) - vault only / 35.5" (902 mm) - overall

Depth: 19" (483 mm) - vault only / 24" (610 mm) - overall

### Power Requirements:

120 VAC 60Hz or 220 VAC 50Hz

### Power Connections:

Unit must be connected to a dedicated power circuit consisting of "line", "neutral" and "ground" leads or connected to the optional Tidel surge protector.

## HARDWARE FEATURES:

- Note Dispenser has 2, 3 or 4 Canisters with 500 Notes Each
- One Touch Start-of-Shift Change Funds for Both Coins and Notes
- Handles Bulk Change Dispensed in Custom Designed Amounts
- 6 Coin Hoppers Hold 400% to 500% More Coins than a Tube System
- 2 Bulk Note Validators with 2,000 Note Capacity Cassettes or 2 Single Note Validators with 1,500 Note Capacity Cassettes
- 6 Hoppers Capacity; Each Hopper Can Hold 1500 (25c), 3600 (10c), 1900 (5c) and 2800 (1c)
- Manual Drop Chute to Auxiliary Secured Vault for Checks and Other Deposits
- 3 Separate Time-Delayed Vaults
- Integrated Thermal Printer (Optional)
- Courier Data Key that Allows Instant Access to Vaults
- Ethernet Network Connection
- RoHS Lead-Free Compliant

## SOFTWARE FEATURES:

- Easily Integrated to Ethernet LAN for Interface to POS, Back Office or Remote Locations
- Software to Read Notes is Easily Upgraded via a Network Download as Local Governments Release New Notes
- 48,000 Transactions Tracked Back to Individual by PIN to Facilitate Reporting and Audits
- Report Information can be Downloaded Remotely via Network
- Setup Information can be Managed Remotely via Network
- Report Writer Script Engine for Creating Custom Reports
- Supports all Global Currency

## WARRANTY:

- 12 Months Parts and 90 Days Labor (USA/Canada)
- 12 Months Parts Outside North America

