Achieve Simplified Cash Handling

The  SMARTtill® Hybrid Management Solution

The  SMARTtill® Hybrid Solution is a new revolution in cash management, enabling retailers to reduce cash losses, reduce the cost of cash handling, and improve in-store productivity. The  SMARTtill® Solution is an innovative cash management system suitable wherever cash is transacted.

The  SMARTtill® Intelligent Cash Drawer captures, in real-time, all cash activity at its location and reconciles to sales made. This information is collected without affecting transaction time or interrupting the retail transaction. The  SMARTtill® Solution can be integrated with your POS hardware/POS application and back office systems. Management functions for activities like cash lifts and till deposits can be accessed using the interactive keypad and display on the  SMARTtill® Intelligent Cash Drawer.

The data from the  SMARTtill® Units can be populated into any suitable database and used to support intelligent cash management to enable real-time cash visibility at the POS. This can be via new or existing back office systems. Examples of the type of information for each  SMARTtill® Unit, includes; current cash float value; change levels compared to an optimum level: change top up requirements; value of change added; various alerts for cash lifts; cash errors; and discrepancy data by transaction, shift, cashier, time and date.

Four Key Areas of Impact

**Operations**
- Eradicate manual cash till counts and reduce cash loss investigation time
- Redeploy labor for an improved shopping experience

**Loss Prevention**
- Full cash transaction audit trail
- Ability to integrate CCTV to pinpoint discrepancies
- Reduce cash losses by up to 90%

**Data Analytics**
- Security alerts on cash transaction errors, lifts, top ups, and CIT pick ups
- Predictive analytics: cashier, lane and store performance data

**Treasury**
- Reduce cash in transit (CIT) fees
- Reinvest your ‘dead’ cash
Intelligent Cash Drawer Features

- **Model:** ST2-BL1717-HT
- **Size:** (WxDxH) (17.36 x 17.73 x 6.47) inches (441 x 450 x 164) mm
- **Construction/Color:** Robust steel construction available in the color Black
- **Life Cycle:** Tested to a minimum of one million operations
- **Till Aspects:** 6 weighable compartments with one additional compartment for ‘other media’
  - 5 weighable coin cups
  - Available in US Dollar currency
  - Load bearing sensors beneath each coin and bill compartment
  - Maximum coin float value: $163.60
  - Maximum number of bills in each compartment: 120
- **Mounting:** Bolt down facility in base
- **Warranty:** 1 year parts and workmanship warranty - extended warranty available

- **Interfaces:**
  - Standard cash drawer kick out
  - RS232, USB and TCP/IP Communication ports
  - Ferrite filtered Ethernet cable should be used when TCP/IP protocol is used
  - Direct command protocol
  - XML file protocol
  - Windows JavaPOS and OCX drivers are available
- **HMI:**
  - 12 Button Keypad
  - 2 Line - 20 Character Display
- **Power Requirements:**
  - 12V - 40V DC at 6 Watts (Dynamic Automatic Voltage)
  - Optional Power Over Ethernet (802.3at)
- **Regulatory Compliance:**
  - FCC Part 15 Subpart B
  - Immunity: EN55024:2010