APG CASH DRAWER®

SMARTtill®
by APG CASH DRAWER

Contact your APG sales representative at (763) 571-5000

Achieve Simplified Cash Handling

The *SMART*till® Hybrid Management Solution

The **SMART**till® 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 **SMART**till® Solution is an innovative cash management system suitable wherever cash is transacted.

The **SMART**till® 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 **SMART**till® 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 **SMART**till® Intelligent Cash Drawer.

The data from the **SMART**till® 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 **SMART**till® 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
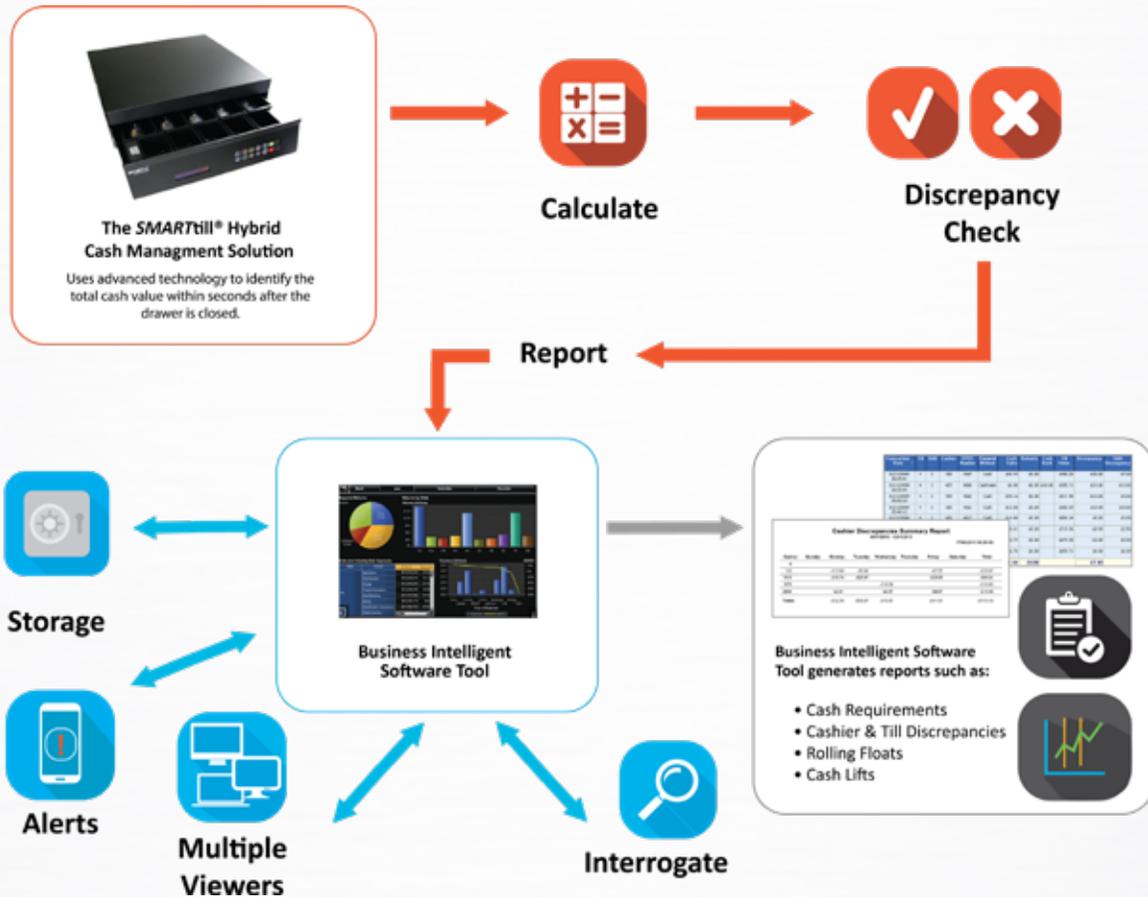
- Reduce cash losses by up to 90%

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

The SMARTtill® Hybrid Cash Managment Solution
Uses advanced technology to identify the total cash value within seconds after the drawer is closed.

Calculate

Discrepancy Check

Report

Storage

Alerts

Multiple Viewers

Business Intelligent Software Tool

Interrogate

Business Intelligent Software Tool generates reports such as:
• Cash Requirements
• Cashier & Till Discrepancies
• Rolling Floats
• Cash Lifts

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

POS Software Interfaces:
• 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:
• Emission:
EN55032: 2012/AC: 2013
ICES-003, Issue 6, 2016, Updated 2017
FCC Part 15 Subpart B
• Immunity:
EN55024:2010