

# Model 554A USBPro™ Cash Drawer

## User's Guide

### Interface Description

- Computer peripheral
- Bus-powered USB Cash Drawer
- VID and PID allocation to APG Cash Drawer, LLC
- Compatible with all operating systems that recognize USB HID-Class device peripherals including Windows XP/7, Mac OSX 10.5+, Linux OS (Fedora, Suse, Ubuntu), etc.
- Conforms to USB v2.0 Standard for Low-Speed, High-Power Devices
- Standard cable included: Two-meter Type A connector to host and Type B connector to cash drawer
- Drivers and Test Applications included and available for download. Navigate to [www.cashdrawer.com/drivers](http://www.cashdrawer.com/drivers)

### Installation

- Connect the cash drawer to the host computer or a powered hub connected to the host computer.
- Once connected and enumerated with the host PC, a blinking indicator light is visible inside the cash drawer.
- The host PC will display the cash drawer as a 'HID-compliant device' in the Windows Device Manager or Mac System Profiler.

### Cash Drawer Test - Windows

- Insert the CDROM included with the cash drawer.
- **Hiddemo8.exe:** Navigate to the USBPro...\...\Drawer Kick\VB subfolder. Double-click **USB Drawer Kick (Hiddemo8).exe.** to open the drawer.

### Test – Mac OSX

- Obtain the APG single drawer USB test application [APG USB554 MacOS SDK v1xx]
- Extract the application to the Mac that supports the Model 554A USB Cash Drawer.
- Launch the application and select the commands to control and to query the cash drawer.

### Software Developers Kit - SDK

APG provides software developers with several different Windows driver options for the Model 554A USB Cash Drawer

- Insert the CDROM included with the cash drawer.
- Navigate into the USB subfolders to review Windows driver options and sample applications.
  - o Native DLLs
  - o Service Object offerings for OPOS environments
  - o Device Service offerings for JPOS environments

