

Kick-IT

Cash Drawer Interface
Converts Serial to RJ11 CDKO

Installation Instructions

Connector Overview: There are 3 connections

1. RS-232 connection

- Straight through DB-9 serial cable
- The baud rate is auto-detected, transmit at any rate
- The number of bits is auto-detected
- The stop/start bits is auto-detected
- DCE / DTE auto configured
- Only 1 character required from POS to open drawer

Note: This is ***NOT*** a USB device

2. Cash Drawer connection

- This uses a standard OPOS compliant cash drawer
- The connection is a standard 6-6 modular connector
- The Kick-IT will detect the open/close switch in the drawer
(it does not report the condition of the drawer back to the POS)

3. 24v DC Power connection

- 24v DC input
 - Uses the Epson TM-8x 24vdc power supply, or
 - The NCR 7402, 24v USB power cable 1416-C712 (for power only, not data)
- No Power Switch, it is always ready



Product ID's

Serial cable: **PID 1447-C927-0000**
Kick-IT: **PID 7932-1013-0000**

Intelligent interface; *No programming required. No switches or jumpers to set*

Installation Steps

1. Connect the cash drawer to the Kick-IT
2. Connect the Kick-IT to the serial port of the POS terminal that you are going to use in the software (COM1, COM2,...etc.)
3. Connect the power cable to the Kick-it and plug in the power supply

Testing:

Send any single character out the serial port, and the drawer will open

- Baud rate independent; operates from 300 to 57,600 at any bit configuration
- Use a standard DB-9 serial cable straight through cable, DCE or DTC auto detected
- Uses the standard Epson TM-80, 85, or 88 power supply; or the 7402-24 volt USB power cable
- It provides RTS / CTS signaling back to the serial port
- It provides Character Echo back to the serial port

Size: 1" x 3.5" x 2"
Voltage Input : 24 volt Powered USB port from NCR terminal or 24 volt NCR or Epson Printer Power Supply
Current usage: 20mA idle, 120mA opening (typical)
Cash Drawers: Any NCR Cash Drawer or most any CDKO—RJ11 cash drawer
POS Interface: RS-232, DB-9 Male to DB-9 Female [Cable PID: 1447-C927-0000](#)
Data format: Any baud rate, Any bit configuration, Auto-detection
FCC Regulations: This device has been determined to be in compliance with Title 47, Part 15, Section 15.103

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U.S. Patent Pending