



AUTHORIZED
Keystroke[™]
 DEALER

“Y” Adapter for Interfacing Dual "Solenoid-Only" Cash Drawers to Specific Models of Star Receipt Printers

Please read these instructions prior to installing and connecting the cash drawer(s) to your point of sale system.

Introduction:

The "Y" adapter is required to utilize the ability of some models of Star receipt printers to activate two cash drawers.

Receipt printer cash drawer drivers:

Most point of sale receipt printers have a built-in cash drawer driver.

NOT ALL STAR RECEIPT PRINTERS HAVE DUAL CASH DRAWER DRIVERS

Some Star receipt printers only have a single cash drawer driver. (DP8340 serial models and SP200 series printers have only a single driver.) This adapter can only be used with Star receipt printers with DUAL cash drawer drivers! (Star models with dual drivers include the SP300 series, SP2000 series, TSP200 thermal, DP8340 parallel models.)

Your point of sale software must be programmed to send the required activation code to the receipt printer LPT (or COM) port to open the appropriate cash drawer. Each cash drawer has its unique drawer open code.

The "Y" adapter is inserted into the RJ11 jack at the rear of the Star receipt printer and permits two Star "solenoid-only" cash drawer connectors to be attached without modifying the cash drawer connectors.

Installation:

1. Verify that you have cash drawers which is compatible with the driver circuitry within your receipt printer.
2. Prior to attaching the cash drawers to your receipt printer, make sure the printer power is OFF and the printer power connector is unplugged from the power source. (Observe this precaution whenever you attach or disconnect ANY data cable from your computer or printer).
3. Refer to the documentation supplied with your receipt printer to locate the cash drawer driver connector on your model of receipt printer. Insert the "Y" adapter into the appropriate connector on

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your receipt printer.

4. Insert the plug from cash drawer #1 into the appropriate jack on the "Y" adapter.
5. Insert the plug from cash drawer #2 into the appropriate jack on the "Y" adapter.
6. Refer to the documentation supplied with your point of sale program and configure the cash drawer port parameters to use the LPT (parallel) or COM (serial) port which has your receipt printer attached. (When using Keystroke Point of Sale, at Main Menu: Configuration Manager, Setup, Cash Drawer, Port). Each station that shares the printer (but will access separate drawers) must be configured to access the port where the shared printer is located.
7. Refer to the documentation supplied with your receipt printer and note the cash drawer "open" code required by the printer's cash drawer driver. Then configure your point of sale program to send this "open" code to the receipt printer to open the appropriate cash drawer. (When using Keystroke Point of Sale, at Main Menu: Configuration Manager, Setup, Cash Drawer, Open Codes) (For Star printers, set the first drawer open code for cash drawer #1 to 7. Leave all other drawer open codes set to 0. For cash drawer #2 set the code to 26.)

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