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“ Your Best Choice for Digital Video Recording and Remote Surveillance ”

Barracuda Point of Sale (POS) Cables and Kits

The Barracuda system has a Point of Sale (POS) integration feature that inserts text from a cash register into the video of a camera. This is done by sending text data from the register to the 9-pin serial port (aka the RS232 “Com Port”) on the Barracuda system. With the right cables and adapters, you can have up to one register per video camera.

There are two main ways to get text from the register to the 9-pin connector on the Barracuda: a **Serial Splitter** and a **Direct Connection**.

A **Serial Splitter** will split the text from an existing serial receipt printer, allowing text to go to both the printer and the Barracuda system at the same time. Whatever prints on the printer will also appear on the video window. This is especially useful if the cash register cannot support a 2nd printer, or if all of the serial ports on the register are already in use. It is also convenient because it requires no special register setup. Note that the serial splitter will only work on a serial port, and NOT a parallel port! Be certain of your port type before attempting to split it. Also note: a serial port may be 9 pins, which requires a 9-pin splitter, or 25 pins, which requires a “triport” splitter.

A **Direct Connection** simply requires a cable connecting the Barracuda to a free serial port on the register. This is especially useful if there is no receipt printer, or if the receipt printer does not use a serial port. In any case, the register must be specifically set up to use a serial port to send text to the Barracuda, usually by designating a receipt printer on the appropriate port.

POS Connectors and Cables

9-Pin Serial (RS232) Com Port Every Barracuda system has at least 1 Com Port built in (some have 2). Additional ports may be added with an adapter in the Basic Kit. Note: If you have some PTZ cameras, one com port on the Barracuda will be needed to control your cameras as well.

Basic POS Cable Kit (part POS-KIT-BASIC) The basic kit can be used alone to establish a **Direct Connection**, or in combination with a **Serial Splitter**. The basic kit includes a 100’ cable, an ‘A’ connector, a ‘B’ connector, and a USB to Serial Port adapter (used for adding additional



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serial ports to a Barracuda unit).

9-Pin Serial Splitter (part POS-KIT-9PINSPLIT) This splitter is needed to split a 9-pin cable to both a serial printer and the Barracuda at the same time. It includes a small extender cable to help with installation. Requires the Basic Kit.

25-Pin “Triport” Serial Splitter (part POS-KIT-TRIPORT) This splitter is needed to split a 25-pin cable to both a serial printer and the Barracuda at the same time. It includes a small extender cable to help with installation. Requires the Basic Kit.

Ruby Kit (part POS-KIT-RUBY) For use with the Ruby SuperSystem only! This kit has everything you need to integrate with a Ruby cash register. It includes a 100' cable, an 'R' connector, a special splitter, and a USB to Serial Port adapter (used for adding additional serial ports to a Barracuda unit).

*Ruby SuperSystem is a registered trademark of VeriFone, Inc.

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