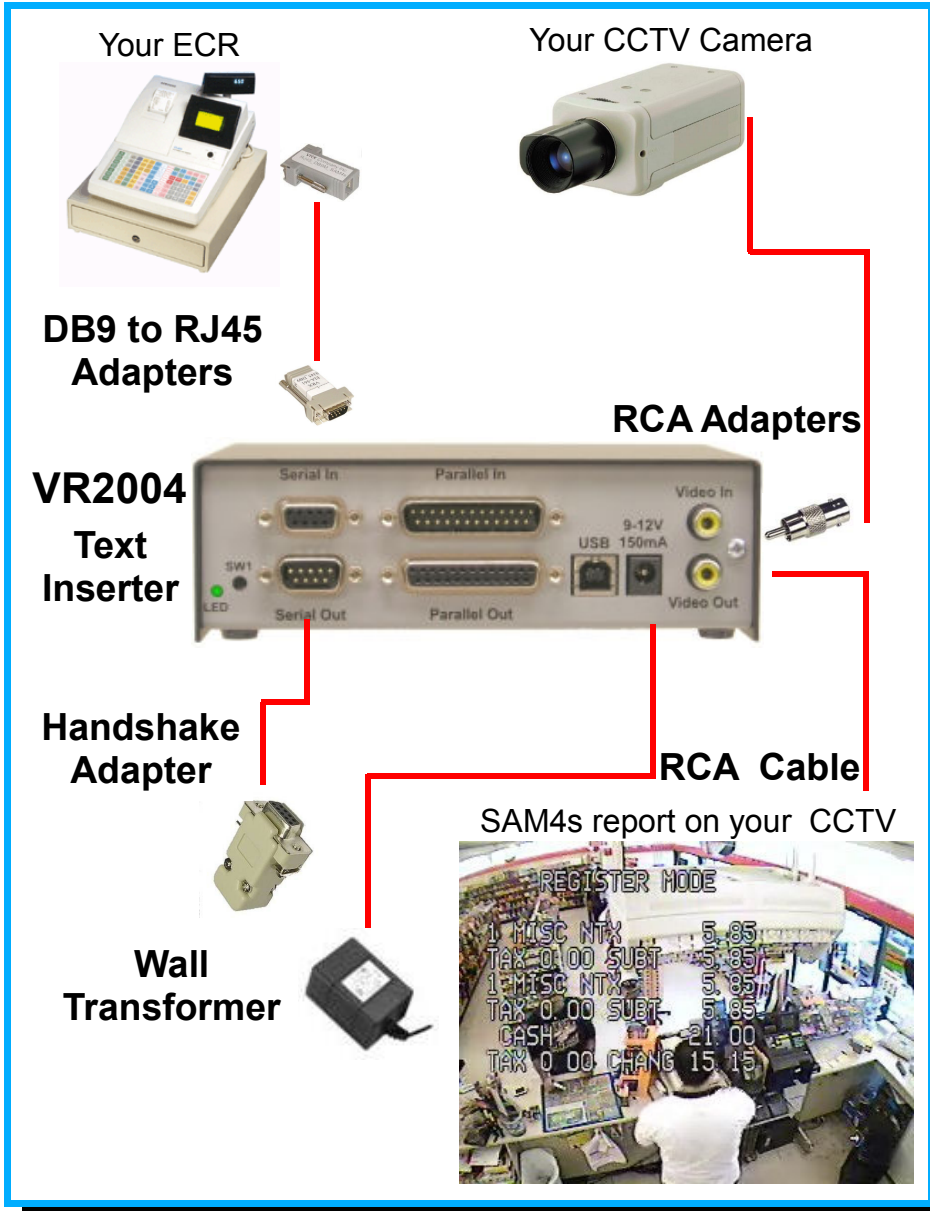


VRX Company Inc.

KIT_VR2004_SAM4s™ Interconnection Diagram



KIT_VR2004_SAM4s includes:

- Text Inserter
- Wall Transformer
- Two RJ45 to DB9
- Handshake Adapter
- BNCF_RCAM
- BNCM_RCAF
- RCA Cable 3 FT.

The installer must provide a CAT5 cable of the necessary length to connect the ECR to the Text Inserter at the Serial Input.

The ECR owner is responsible for configuring the ECR serial port as required for Journal Printer data. Back up any critical data before making changes to the ECR.

Typical connections to ECR and CCTV

VRX is simple to use!

VRX Company Inc.

www.vrxinc.com

Phone: 865-805-2437

Text Inserter Kit for ECRs

Text Inserter for SAM4s™ cash registers on a serial port interface for Journal Printer.

Models include:

ER285, ER380, ER380M, ER390M, ER5115II, ER5215M, ER5200M, ER5240M, ER600, ER650, ER650R, ER655II, SPS-1000, SPS-2000, SER7000 and SER7040.

Included:

Text Inserter set up as a Journal Printer.
Two, DB9 to RJ45 adapters for easy CAT5 wiring. *
Handshake adapter simulates serial printer.
Wall Transformer, 9 Volt DC.
BNC female to RCA male adapter.
BNC male to RCA female adapter.
RCA video cable, 3 foot.

*CAT 5 wire and terminations are not included.

Installation instructions:

See the interconnect diagram on the opposite side of this sheet.

The Text Inserter is connected to the cash register at the serial port for the Journal Printer report.

Set the cash register serial port for **Remote Journal Printer**, printer type TM-T88. Serial port setup: 9600 bps, 8 Data, 1 Stop, No Parity, Flow Control = YES.

Select a location for the Text Inserter to minimize the difficulty of connection to the cash register and the customer's DVR (Digital Video Recorder). Usually the Text Inserter will be located near the customer's DVR to avoid making or moving video cables.

Connect the cash register to the serial input on the Text Inserter using the provided DB9 to RJ45 adapters. Fabricate a CAT 5 cable of the appropriate length.

Connect the handshake adapter to the serial output connector on the Text Inserter.

Connect the appropriate camera cable to the

Video Input of the Text Inserter, and connect the Video Output to a monitor or DVR. The BNC to RCA adapters and the RCA cable usually are required.

Apply power to the Text Inserter with the transformer. Observe the LED on the Text Inserter. It will blink on and off slowly when the Text Inserter is idle and will blink rapidly when the Text Inserter is receiving new data.

Watch the monitor and make a sale or other transaction on the cash register to test the installation and observe the inserted text.

Features.

The Text Inserter comes setup for compatibility with Journal Printer report. The inserted text features 12 lines of 24 characters. The characters are large for easy visibility. They are white with a black outline to be visible under even the most extreme low or high light conditions. The characters automatically erase after a period of inactivity.

More Information.

As shipped, the text inserter is set for compatibility with the Video Security report or a Journal Printer. To set up the Text Inserter for interface as a Pole Display, change the Text Inserter for the "DB9 device" from **EPSON PRINTER** to **GENERIC** or other **appropriate model** for an Epson model pole display.

For additional instructions on other Text Inserter features, see the user interface instructions in the full user manual, which you can find at:

www.vrxinc.com/documents/VR2004POS_UserManual_1_0.pdf

VRX Company Inc.

www.vrxinc.com

Phone: 865-805-2437