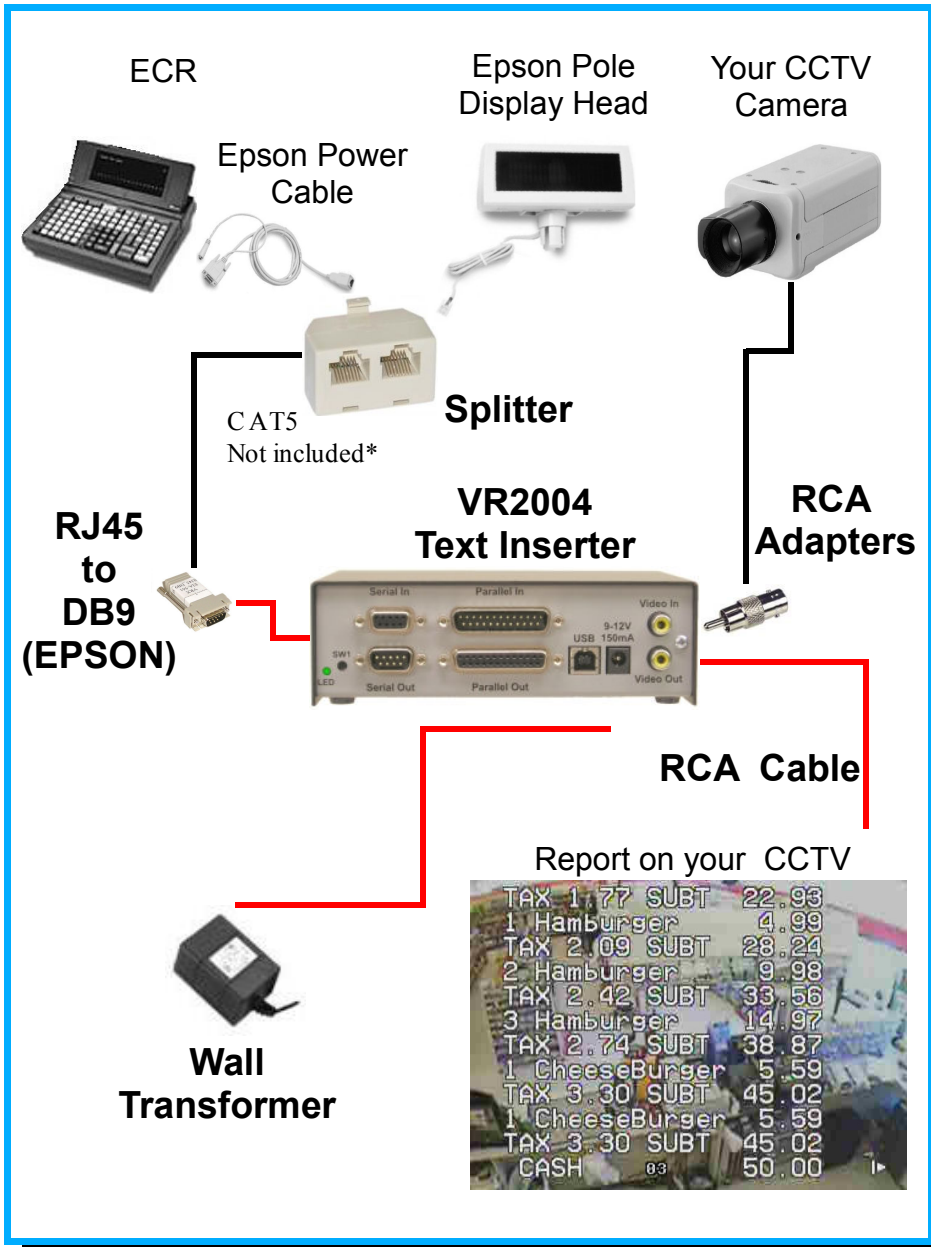


VRX Company Inc.

KIT_VR2004_EPSON POLE Interconnection Diagram



Kit Includes:

- Text Inserter
- Wall Transformer
- RJ45 Splitter
- RJ45 to DB9 EPSON
- BNCF_RCAM
- BNCM_RCAF
- RCA Cable 3 FT.

*Not Included

-One CAT5 cable. A cable of the appropriate connects from the RJ45 splitter to the RJ45 to DB9 adapter which connects to the Serial In of the Text Inserter.

Connections to Pole Display 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 Epson serial port pole display. Includes splitter and RJ45 to DB9 adapter for easy CAT 5 wiring*.

Included:

Text Inserter set up for Espon Pole Display.
Wall Transformer, 9 Volt DC.
RJ45 splitter
RJ45 to DB9 (Epson)
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 Summary:

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

The Text Inserter is connected to the POS by splitting the serial data going to the Pole Display.

The installer must provide a CAT5 cable of the necessary length to connect between the RJ45 splitter to the RJ45 to DB9 adapter.

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.

For this application, there is no connection to the serial output connector on the Text Inserter or the parallel in or parallel out.

Step by Step Instructions:

1. Disconnect the pole display head from the power cable. Connect the pole display cables to the RJ45 splitter. Test pole display.
2. Fabricate a CAT 5 cable to connect from the splitter free port to the RJ45 to DB9 adapter and then adapter to the serial input on the Text Inserter.
3. 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.

4. 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.

5. 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 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 pole display. Internal jumpers J1, J2 and J3 set for pins 2-3.

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