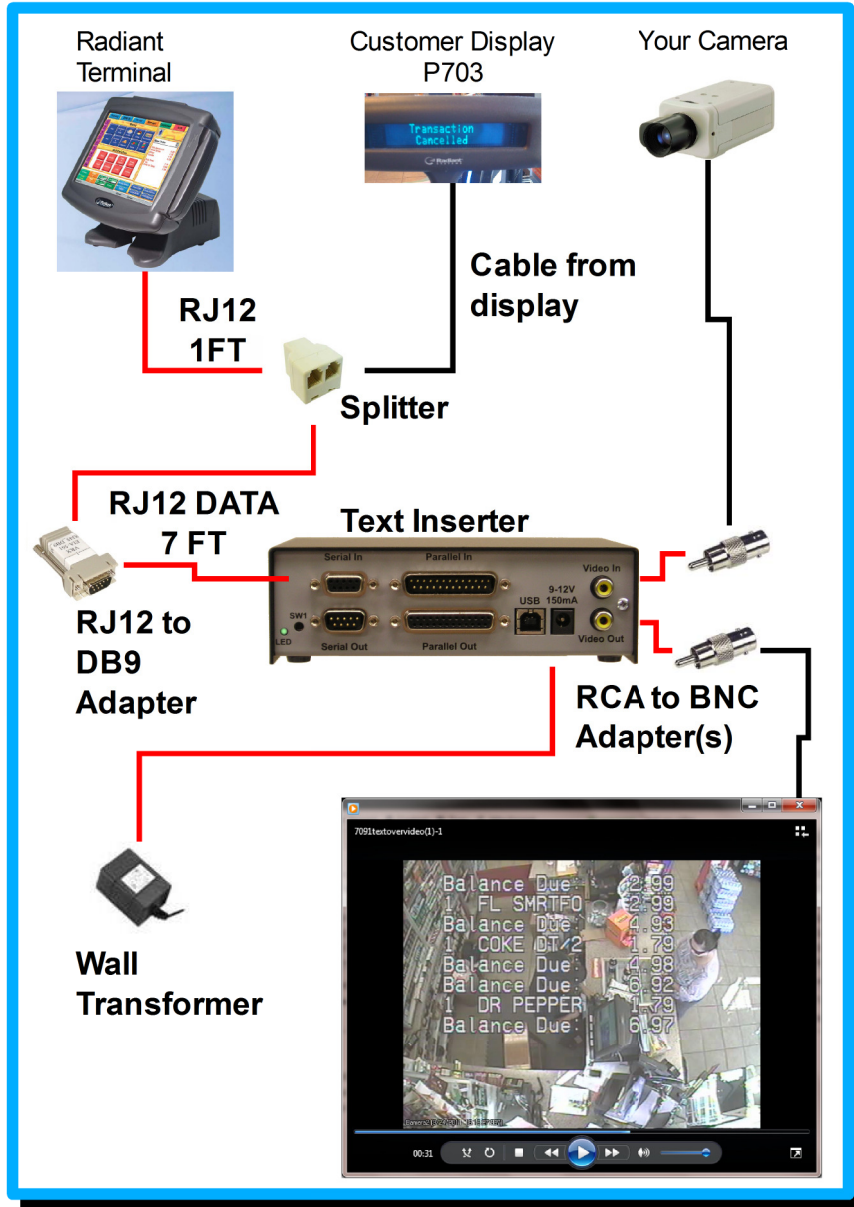


VRX Company Inc.

KIT_VR2004_RADIANT_P703 Interconnection Diagram



Step by Step Instructions:

1. Remove power to the POS.
2. Disconnect the customer display from the serial port on the POS. Connect the display cable to the RJ12 splitter. Connect the POS serial port to the splitter with the 1 FT RJ12 cable. Connect from the splitter to the RJ12 to DB9 adapter with the 7 FT cable. Then connect the DB9 end to the Serial Input on the Text Inserter.
3. Using the RCA adapters, connect the camera cable to the Video Input of the Text Inserter, and connect the Video Output to a monitor or DVR.
4. Apply power to the Text Inserter and the POS
5. While observing the monitor, have someone make a test transaction and observe the monitor. (Inserted text erases after 10 seconds so you must look quickly.)
6. Observe the normal action of 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.

Connections to Pole Display and CCTV

VRX is simple to use!

VRX Company Inc.

www.vrxinc.com

Phone: 866-543-8398

Text Inserter Kit for ECRs

Text Inserter for Radiant POS set for P703.

Included:

Text Inserter set up for pole display.
Wall Transformer, 9 Volt DC.
RJ12 DATA splitter
RJ12 6P6C DATA cable 1 FT
RJ12 6P6C DATA cable 7 FT
RJ12 to DB9M RADIANT adapter.
Two, BNC female to RCA male adapter.

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 Customer Display.

The Text Inserter is typically placed near the DVR.

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

Features

The inserted text features 12 lines of 20 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.

User Settings Summary

Serial Menu:

Serial bps **115200** 8 N 1.

POS type menu:

POS SYSTEM TYPE: **GENERIC**

DB 9 Device: **P703**

DB25 Device: **GENERIC**

DISPLAY MODE: **ALL LINES**

SCREEN DELAY: **OFF**

Text Inserter Menu:

TIMEOUT: **10** SECONDS

DISPLAY: **20** Chars x **12** Lines

REMOVE MULTI-SPACE: **NO**

ALARMS: **OFF**

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

Troubleshooting

Use only straight through RJ12 DATA cables, not reversing phone cables.

Check for proper power to all devices.

Observe the multi-function LED near SW1 on the Text Inserter. It will blink once at power up. It will blink on and off slowly at the TIMEOUT rate, when the Text Inserter is operating normally, but idle (not receiving data). The LED will blink rapidly (possibly appearing half brightness) when the Text Inserter is receiving data.

Verify the pole display is operating normally.

Examine all RJ12 connections checking for full insertion and retention of the cables into the adapters. Check for bent wires in the RJ12 connections.

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

http://vrxinc.com/documents/VR2004POS_UserManual_1_1.pdf

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