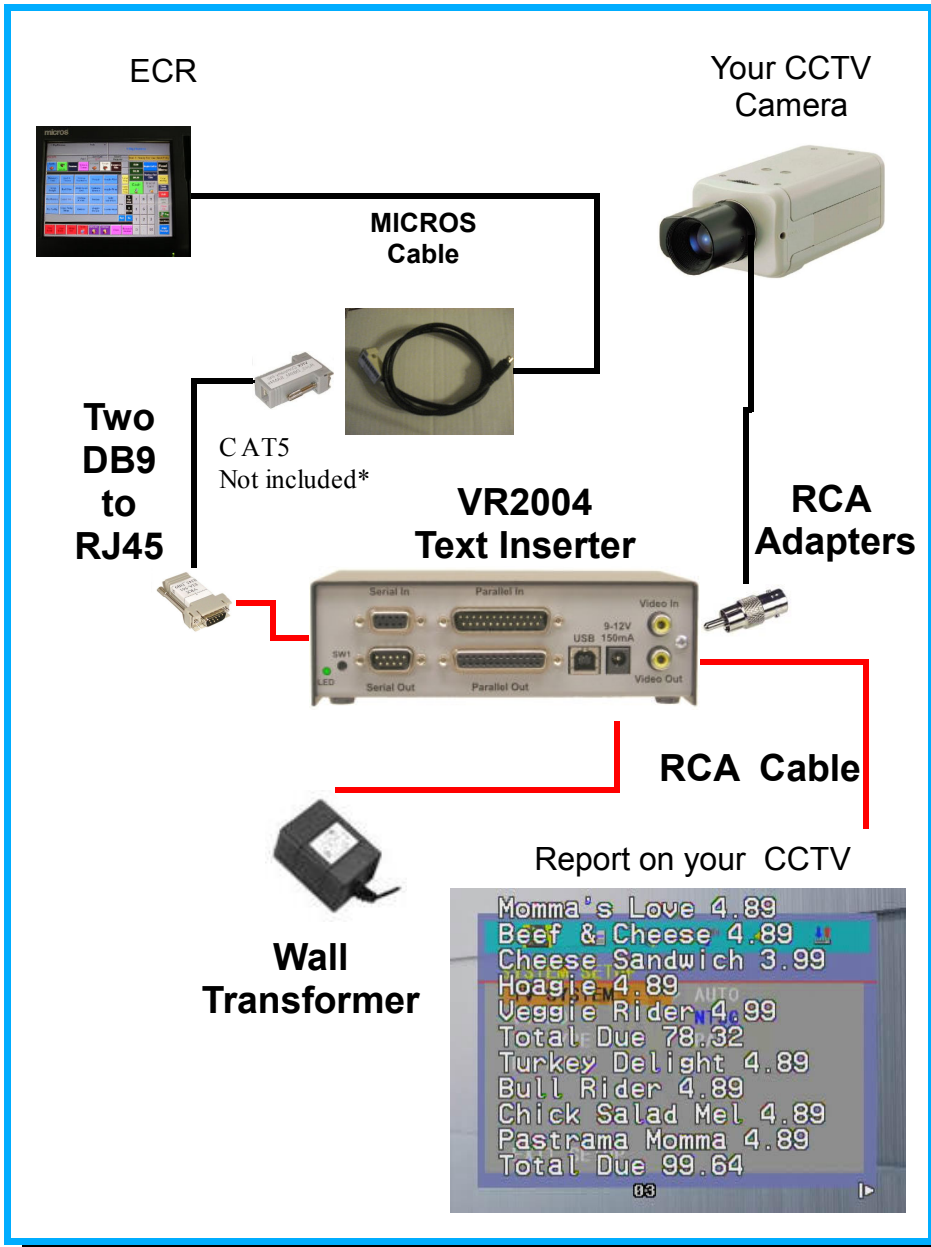


VRX Company Inc.

KIT_VR2004_MICROS Interconnection Diagram



Kit Includes:

- Text Inserter
- Wall Transformer
- MICROS Cable
- Two RJ45 to DB9
- BNCF_RCAM
- BNCM_RCAF

*Not Included

- CAT5 cable. Connects between the two DB9 to RJ45 adapters. The installer must purchase or make a cable to the required length.
- RCA or BNC Cable for Video Feed length as needed.

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 serial port pole display.

Included:

Text Inserter set up as a IEE Pole Display.
Wall Transformer, 9 Volt DC.
MICROS Cable
Two, DB9 to RJ45 adapters for easy CAT5 wiring. *
BNC female to RCA male adapter.
BNC male to RCA female adapter.

*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 using the special MICROS cable from S-Video style connector to DB9M.

The installer must provide a CAT5 cable of the necessary length to connect between the two DB9 to RJ45 adapters

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.

CAUTION: For MICROS cable the length of the cat5 connection should be kept minimal as the signal levels within the cable are not full RS232 levels.

Step by Step Instructions:

1. Connect the MICROS Cable to the Micros Terminal and Configure for IEE Type Pole Display. If configured for Front Mount Graphics Display the system will not function properly.

2. Using the two DB9 to RJ45 adapters, connect the DB9F to RJ45 adapter to the splitter free end and the DB9M to RJ45 adapter to the serial input on the Text Inserter. Connect between with a CAT5 cable. For this

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

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. NOTE: RCA cable is customer supplied in this Kit.

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 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. 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

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