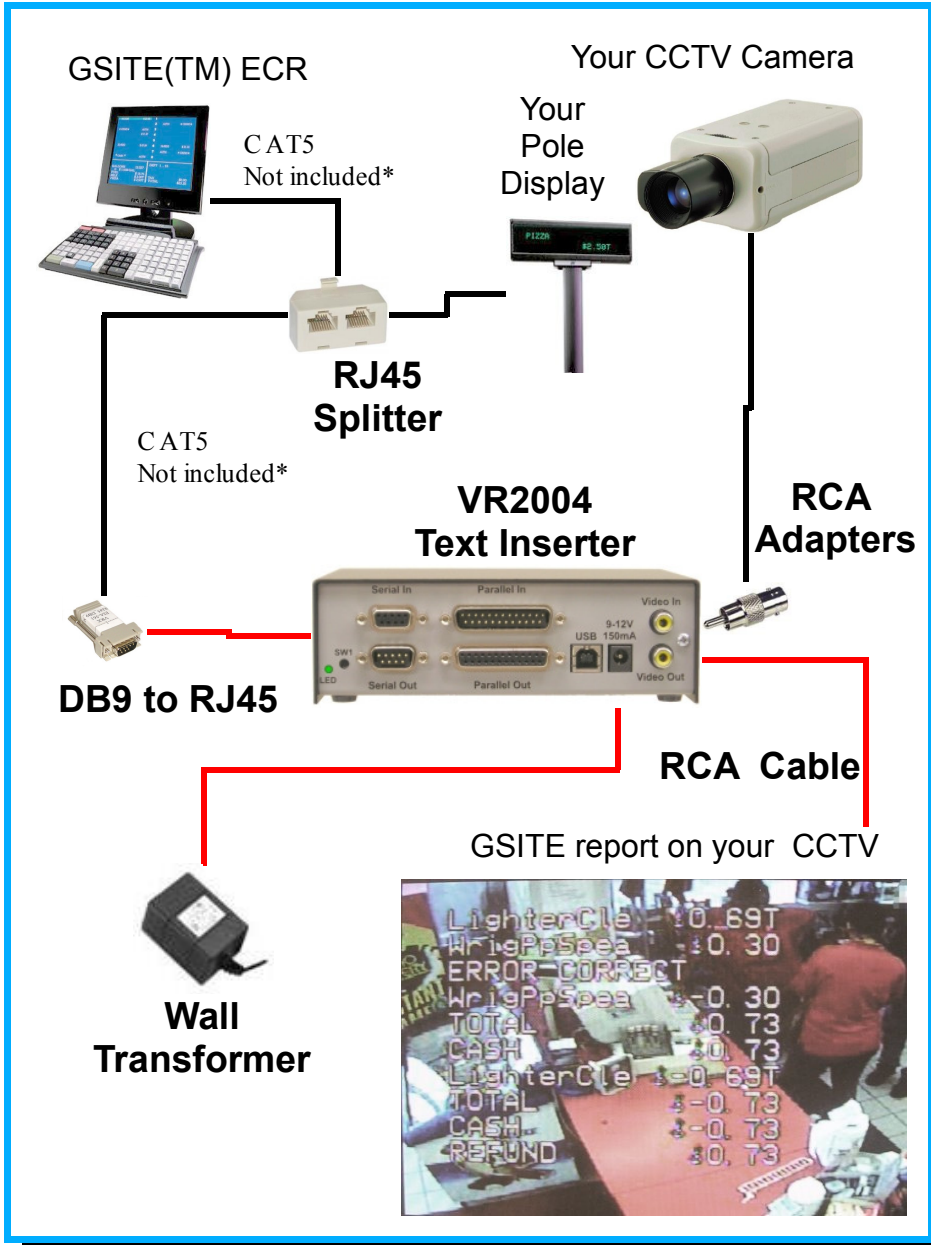


VRX Company Inc.

KIT_VR2004_GSITE™ Interconnection Diagram



Kit Includes:

- Text Inserter
- Wall Transformer
- RJ45 Splitter
- RJ45 F-F (not shown)
- RJ45 to DB9
- BNC_F_RCAM
- BNC_M_RCAF
- RCA Cable 3 FT.

*Not Included

- CAT5 cable from POS to RJ45 Splitter.
- CAT5 cable from RJ45 Splitter to Text Inserter.

You must purchase or make these cables to the required length.

Connections to GSITE 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 GSITE™ Pole Display.

Included:

Text Inserter set up for POS type GSITE.
Wall Transformer, 9 Volt DC.
RJ45 splitter
RJ45 F-F coupler
DB9M to RJ45 adapter wired for GSITE.*
(DB9F to RJ45 adapters for optional loop
through wiring.)
BNC female to RCA male adapter.
BNC male to RCA female adapter.
RCA video cable, 3 foot.

*two required CAT 5 cables 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 Pole
Display data using the JR45 splitter and the
RJ45 F-F coupler.

(Optionally data can be looped through the
Serial In and Serial Output using the two DB9
to RJ45 adapters and supplying a short CAT5
cable.)

Step by Step Instructions:

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.

Disconnect the Pole Display from the POS.
Connect the Pole Display cable into one of the
female sockets of the RJ45 splitter. Connect the
RJ45 splitter to the RJ45 F-F coupler. Make or
buy a CAT5 cable to connect the RJ45 coupler
back to the POS pole display connection.

Before continuing, test to make sure the Pole
Display is working and resolve any pole display
problems before adding additional connections.

Make or buy a CAT5 cable to connect from the

RJ45 splitter to the Text Inserter. Use the RJ45
to DB9 Male GSITE adapter to connect into the
Serial Input.

There is no connection to the serial output
connector or either of the parallel connections
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.

Troubleshooting: If no text insertion, check
power and all other connections.

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 to decode
the data protocol used by the GSITE 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/

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