

# VS3100

## PageLink Paging/2-Way Radio All-In-One System



**HEALTHCARE**

**INDUSTRIAL**

**HOSPITALITY**

**RETAIL**

**EDUCATION**

The Visiplex **VS3100** is the world's most advanced Desktop Paging System. Equipped with a full size keyboard for easy operation and programming, the **VS3100** can accommodate up to 1000 pagers. Pages can be initiated through the keyboard, telephone, portable radio, RS232 serial port (i.e. Nurse Call, HVAC, Fire & Security Systems, etc.) LAN systems, dial up alphanumeric input devices and contact closures.

The **VS3100** comes standard with one RS232 serial port, 24 dry contact alarm points and power supply. Options include telephone interface (up to 2), multiple RS232 serial ports (up to 4), contact alarm points (up to 408), reports package with printer interface, 2-way radio package, a choice of 2-5 watt internal transmitters and 10-200 watt external transmitters.

The **VS3100** Paging System is the complete, low cost solution for your paging needs.

### **FEATURES:**

- 1000 pager capacity
- Alphanumeric, numeric and tone & voice paging capability
- Individual & group call capability
- RS232 serial port
- 24 contact point inputs
- Integrated, full size keyboard
- Large graphic LCD display

### **OPTIONS:**

- 2-way radio package
- Telephone interface
- Rack Mount version (VS3100RM)
- Low or high power transmitters
- Widearea paging capability
- Expandable contact points
- Multiple RS232 ports
- Free text serial interface
- Printer interface for activity reports
- Multi User Network interface

### **BENEFITS:**

- Low cost, feature rich paging system
- Easy to install and operate
- Eliminates noisy, overhead paging
- Notifies staff immediately



# Technical Specifications

# VS3100

<b>Serial Ports</b>	Four separate RS-232 ports. Serial protocols include TAP, COMP1, COMP2 or Visiplex. Other customized protocols, with user programmable serial parameters (300-9600 BPS) including free text, are available.	<b>Modem</b>	Internal 2400BPS modem for widearea paging or dial-in paging.
<b>Pager Capacity</b>	Up to 1000 alphanumeric, numeric, voice or tone pagers and 72 groups.	<b>Telephone Interface</b>	Two PBX loop start lines with RJ11 input.
<b>Dry Contact Alarm Inputs</b>	Built-in 24 dry contact closures or DC voltage level annunciator points. Externally expandable to a total of 408 points.	<b>CPU Design</b>	Intel™ microprocessor with built-in memory backup for up to 30 days.
<b>2-Way Radio Package</b>	Two-way radio dispatch including CTCSS tone paging & talk back from the portable to the VS3100/PABX line.	<b>Keyboard</b>	Full size (86 keys) keyboard.
<b>Power Input</b>	90-250 VAC	<b>Display</b>	Graphic DSTN LCD, 8 lines/40 characters, with backlight.
		<b>Transmitter/Receiver</b>	Crystal based 2-4 watt internal, synthesized 2-5 watt internal or 10-200 watt external.
		<b>Dimensions</b>	13.5" wide x 3" high x 9.5" deep.

