



Systech *IPG/7500 Series*

Dial Back-up Gateway

Add Dial Back-up Capability to Your IP-Based POS System

Introducing the perfect solution for ensuring the ability of your system infrastructure to continue to process transactions during Internet downtime events.

Systech dial back-up gateways are ideally suited for customers that already have an IP broadband network, but need dial backup.

Systech's IPG-7500 device has an embedded dial back-up modem for use with an IP-based POS controller or other payment device that is already IP enabled and sending data over the merchant's existing broadband connection.

The IPG-7500 is a node on the network and the transactions flow through the IPG-7500 and on to the processor. In the background, the IPG-7500 transparently monitors the health of the high-speed connection, and in the event that the Internet is down, the IPG-7500 will automatically send the transactions to the appropriate processors via a phone line. The IPG-7500 continues to monitor the Internet connection and automatically switches back when the broadband connection is back up and running.

Systech dial back-up gateways are rapidly becoming the clear choice of leading solution providers, VARs and integrators. So contact your favorite supplier today, and accelerate your company's transition to IP-based savings!



- ❖ **Built-in Modem - Up to V.32bis; V.42 Error Correction**
- ❖ **Monitors the Health of High-Speed Internet Connection**
- ❖ **Automatically Sends Transactions to Processor via Phone Line when the Broadband Network Fails**
- ❖ **No Changes to Current Payment Applications or Requirements**
- ❖ **SSL Encryption for Sensitive Data**





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Dial Back-Up Gateway Technical Specifications

IP Protocol Support

IP	HTTP	Telnet
TCP	DHCP/BootP	rTelnet

Security & Encryption

Open SSL	3DES
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Remote Management & Diagnostics

- Web-Browser Remote Interface
- Field Upgradeable Flash
- Remote & Local Diagnostics
- Pin-level Diagnostics & Remote Trace

Hardware Interfaces

- 10/100 Base-T Ethernet RJ45 802.3
- Built-In Modem Up to V.32bis;
- V.42 Error Correction
- Universal Locking Power Supply
- Status LED Indicators

Packaging & Environmental

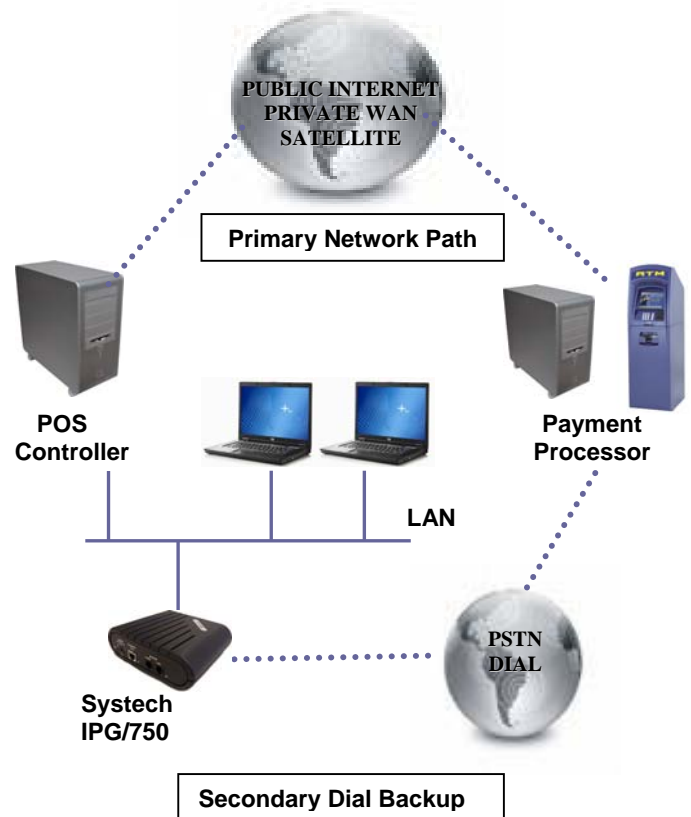
- Physical 6.3 x 5.75 x 2.1 inches
- Weight 1.25 Pounds
- CD-ROM configuration and documentation
- ESD Protection
- Operating Temp 0 to 50 degrees C
- Storage Temp -10 to 70 degrees C
- Humidity 10% to 90% non-condensing



Contact Systech Sales:

1-800-800-8970

sales@systech.com



Systech designs and markets dozens of models and configurations for remote data access and collection applications. Ask your solution provider or a Systech representative to help you identify the model which best serves your need.