



Systemtech *IPG/7000 Series*

Dial-to-IP Converters For Remote Data Access and Collection Applications

Introducing the perfect combination of cost savings, enhanced performance and protection of your systems infrastructure investment for remote access and collection of data.

Systemtech dial-to-IP converters permit HVAC, building management and similar industrial control systems to simply and efficiently re-route data transfers via the Internet or private IP networks instead of dial up telephone lines.

Systems with built-in modems requiring a phone line to send/receive data plug into the RJ-11 phone jack in the Systemtech unit. The IPG/7000 converter changes the dial stream to IP and formats it for the IP host. For systems with an external modem, the Systemtech unit replaces that modem and connects to the system through the unit's serial connection.

Data is sent over the location's existing broadband connection. All IPG/7000 converters offer SSL data encryption.

Monthly recurring costs for phone lines may be eliminated and data sending/receiving times may be dramatically reduced.

Systemtech dial-to-IP converters 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!



Systemtech offers more than a dozen Dial-to-IP converters to cost-effectively address the complete range of remote data access and collection applications. System device connections are made with RJ-11 telephone, DB-25 serial, or Ethernet interfaces.

- ❖ **Dial to IP Conversion**
- ❖ **Send Data Over Existing Internet Connection...*Eliminate Phone Lines***
- ❖ **Speed Up Data Transfers**
- ❖ **No Changes to Data Access and Collection Applications**
- ❖ **SSL Encryption for Sensitive Data**
- ❖ **Optional Embedded Dial Back-up Feature**



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Dial-to-IP Converters 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
- RJ-11 POTS Line Interface
- DB-25 DCE/DTE Selectable Serial Interface
- Universal Locking Power Supply
- Status LED Indicators

Packaging & Environmental

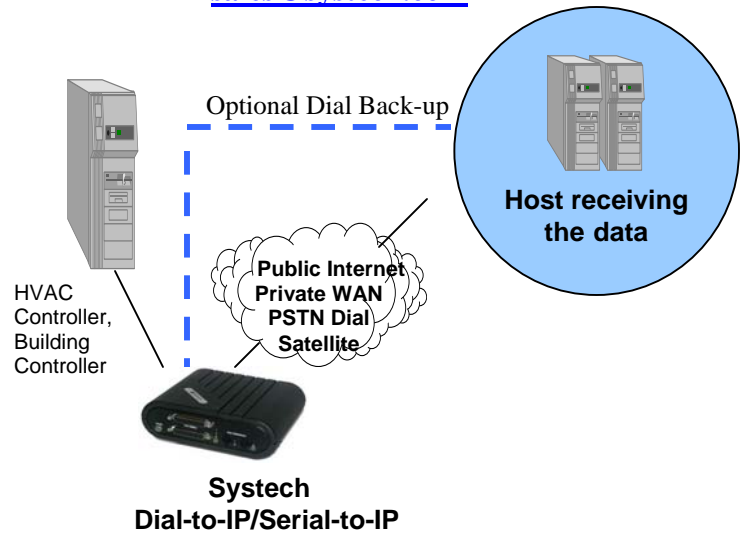
- Physical 6.3 x 5.75 x 2.1 inches
- Weight 1.25 Pounds
- CD-ROM configuration and documentation
- Mounting Brackets
- ESD Protection
- Operating Temp 0 to 50 degrees C
- Storage Temp -10 to 70 degrees C
- Humidity 10% to 90% non-condensing
- Industrially Hardened Models

IPG-7010E






Contact Systech Sales:

1-800-800-8970

sales@systech.com



Selected Models & Configurations

	IPG-7110	1 RJ-11 Telephone Port
	IPG-7120	2 RJ-11 Telephone Ports
	IPG-7540	4 RJ-11 Telephone Ports Dial Back-Up
	IPG-7501	1 DB-25 Serial Modem Port Dial Back-Up
	IPG-7522	2 RJ-11 Telephone Ports 2 DB-25 Serial/Modem Ports Dial Back-Up

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 locate the model which best serves your need.