

# IN-tact<sup>®</sup> 1202

Easy, secure and low-cost IP dial backup.



## Product Data

The Hypercom IN-tact series of products are IP gateway devices that provide protocol conversion and secure managed connections for dial terminals. The IN-tact 1202 allows you to fearlessly use your current POS dial terminals with its backup capabilities and take advantage of a DSL, cable modem or VPN Ethernet connection to access a host interface using TCP/IP.

## Key Features

- Supports dial terminals or ATM connections
- Seamlessly delivers transactions to a backup host in the event the primary host is unavailable
- Supports multiple dial protocols and conforms to industry standards
- Supports DTMF digit routing
- Redundant TCP/IP and connection to backup host destinations
- Connects to an external wireless modem for use of GPRS as backup to broadband or as primary connection
- Connects to an external analog modem for use of PPP over dial as backup to broadband or as a primary connection
- 10/100mps auto-sensing
- SSL connection to a remote SSL server ensures secure transaction over the Internet
- Easy to install
- Supports SNMP for existing customer management systems
- Provides secure management via a standard Web browser

Whether you're looking for a reliable payment terminal, innovative, value-add technology, or a complete electronic transaction management system, Hypercom can deliver. Our product portfolio ranges from basic credit authorization to full transaction transport and more. Hypercom is more than a one-stop shop for payment terminals, it's a provider of complete, end-to-end transaction solutions that expand the possibilities at the POS in ways that translate to greater profits.

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## Technical Specifications:

### Protocols

- Dial port: Visa I/II spoofed, SDLC, asynchronous, transparent
- Modem: V.21/Bell 103, V.33/Bell 212A, V.22bis, V.29, V.34, V.90
- Ethernet LAN: TCP/IP, HTTP, HTTPS, SSL and SNMP

### External Power Supply

- Input: 110/220, 50/60 Hz
- Output: 24 VDC, 1 A

### Footprint

- 6.0 in x 8.0 in x 1.5 in/15.2 cm x 20.3 cm x 3.8 cm

### Weight

- .9 lbs/0.41 kg

### Environment

- Temperature: 0-40°C/32-104°F
- Humidity: Max 95% RH, non-condensing
- Altitude: 0-10,000 ft/0-3.048 meters
- Vibration: 0.03 in, maximum displacement to 0,05G sine peak, 3 orthogonal axes, 5-500-5 Hz

### Reliability

- 100,000 hours (MTBF calculated)

### Certifications

- Certified to global and local standards including CE

## Ease of Use

- Simple and intuitive Web management facility allows the device to be pre-configured prior to delivery to the point of installation, saving time and training
- SNMP capabilities along with the Web interface allow remote upgrades
- Easy-to-install procedure allows devices to be delivered fully configured to customer locations.

## Security

- Industry-standard SSL connection to a remote SSL server ensures secure transactions over the Internet
- Integrated Web server allows secure management via a standard Web browser
- SNMP services for use with existing customer-provided management systems
- Redundant TCP/IP and connection to backup host destinations
- Transactions are delivered seamlessly to a backup host in the event the primary host is not available.

## Cost Savings

- Faster transaction times utilizing IP rather than dial
- Connects to existing dial terminals or ATMs, no need to replace with more expensive IP terminals, no time lost training employees or learning a new device.

This product includes software developed by the University of California, Berkeley and its contributors.  
This product includes cryptographic software written by Eric Young (eay@cryptosoft.com)

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