



e-tel's FreeRide VoIP Gateway ***...leading standards based IP telephony***

e-tel's standards compliant voice-over-IP gateways are designed to provide toll quality voice and seamless integration with existing systems from many of the largest networking and telecom companies in the world.

FreeRide gateways have proven interoperable with equipment from industry vendors including Cisco Systems, Lucent Technologies, Mockingbird Networks, Motorola, Rockwell Electronic Commerce, ECI Telecom, and many others.

The gateways are easily configured to the specific requirements of each individual network environment, and are available wired or wireless LAN.

Product Highlights:

- *Toll quality voice performance*
- *Standards compliance: H.323v2, (802.11b, MGCP, SIP optional)*
- *Remote configuration and upgrades via browser interface, DHCP, FTP*
- *Multiple CODEC support G.711, G.729 (G.723.1 optional)*

Protocols:

- H.323v2
- Optional: Cisco SCCP, 802.11b, MGCP, SIP

Configuration:

- Local configuration via imbedded browser interface
- Remote configuration via Dynamic Host Configuration Protocol (DHCP)

Codecs:

- G.711
- G.729
- G.723.1 (optional)

Features:

- VAD
- Fast Start
- Configurable jitter buffer size
- Flash hook
- In band and out of band DTMF
- Packet loss monitor
- Echo cancellation
- Caller ID support
- Call waiting support
- Silence suppression
- Imbedded Ethernet switch
- 10baseT Ethernet

Certifications:

- CE, UL, CSA, FCC part 15

Size:

- 7.5" (depth) X 1.5" (height) X 5" (width)

Weight:

- 5 Lbs with packaging

Power:

- 110-220 volts AC 50/60

Operating temperature range:

- 32° to 104°F (0° to 40°C)

Storage temperature range:

- 14° to 140°F (-10° to 60°C)

Operating humidity:

- 10% to 95% (non-condensing)

