



e-tel's FreeRide 802.11b fixed wireless Voice-over-IP Telephone

e-tel's award winning, standards compliant voice-over-IP telephones are available with an optional 802.11b wireless LAN interface bringing fixed wireless VoIP telephony to the desktop. The phones are designed to provide toll quality voice and seamless integration with existing standards based wireless LAN systems from many of the largest networking and telecom companies in the world.

FreeRide was the first standards compliant IP telephone on the market back in the Fall of 1999. Since then, the phones have proven interoperable with equipment from well over 100 industry vendors including Cisco Systems, Lucent Technologies, Intel, Mockingbird Networks, Ericsson, Motorola, Rockwell Electronic Commerce, Natural Microsystems, ECI Telecom, and many others.

The phones are easily configured to the specific requirements of each individual network environment. Our family of IP phones includes wired and wireless, multiple-line appearance, and an imbedded Ethernet switch (allowing a PC to share the LAN connection).

Product Highlights:

- *Two-line, executive feature phone*
- *Toll quality voice performance*
- *Standards compliance: H.323v2, 802.11b (SCCP, MGCP, SIP optional)*
- *Remote configuration and upgrades via browser interface, DHCP, FTP*
- *Multiple CODEC support G.711, G.729 (G.723.1 optional)*
- *Full LCD display with caller ID, directory, caller list*

Protocols:

- H.323v2
- 802.11b
- Optional: Cisco SCCP, 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
- 20 Programmable function keys
- Message waiting light
- Caller ID
- Call waiting support
- Silence suppression
- Multiple line appearance
- Voice mail access button
- Last number redial
- Programmable speed dial
- Hold
- Call back
- Imbedded Ethernet switch
- Auto dial from Caller directory
- Incoming/outgoing call log
- Do not disturb
- 10baseT Ethernet



Certifications:

- CE, UL, CSA, FCC part 15

Size:

- 6.5 (depth) X 7.5 (height) X 9.25 (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)

Display:

- 2X16 LCD display

Audio:

- Full duplex speakerphone
- Adjustable ringer and handset volume
- Distinctive ring setting

