

# Coral SeaBeam Softphone



The Coral SeaBeam is an advanced SIP softphone that supports voice, video and much more.

Coral SeaBeam runs on Microsoft Windows and functions as a terminal on both Coral IPx and FlexiCom systems, as well as on Coral Sea Softswitch systems. The application is run from your desktop, providing you with essential office communications services, including:

- video conferencing
- Six-party audio conferencing
- On-demand call recording
- Microsoft Outlook integration
- Multiple accounts per user

When connected to your organization's IP network and configured for IP connectivity, you gain access to many telephony features, such as Call Transfer, Call Forwarding, On Demand Call Recording, Audio and Video Conferencing, and more.

## Coral SeaBeam Benefits

- Powerful - Allows you to make/receive calls, initiate/participate in conferences, display/view availability information, and activate a variety of other telephony features all from your computer.
- Simple to Use - Employs an intuitive and user-friendly interface, including feature keys, LCD-like display panel, and a message waiting indicator (MWI).
- Flexible - Supports open SIP standards for both Voice and Video over IP, turning your computer into an instant IP communications device.
- Information-Rich Call Display - Provides you with constant feedback, including call details and icons for ignoring calls, forwarding calls to voicemail, adding callers to your contacts list, etc.
- Cost Effective - In addition to IP telephony savings, with Coral SeaBeam you no longer need another phone for your office communications.
- Easy to Install - Installing Coral SeaBeam is simple - just run the setup executable file and follow the prompts in the Install Wizard.

# Coral SeaBeam Softphone

## Telephony Features

Coral SeaBeam has the look and feel of a traditional phone with many advanced telephony features:

- Six lines
- Speakerphone
- Mute
- Dial/Redial/Hang-up
- Hold
- Transfer
- Do not disturb
- Call ignore
- Call log (received, missed, dialed, blocked)
- Call forward / Call transfer
- Call record
- Speed dial
- Caller ID
- Call display and message waiting indicator
- Call timer
- Six-party audio conferencing
- Four-party video conferencing

## Additional Capabilities

Other Coral SeaBeam features include:

- Detachable Video and Calls/Contacts drawers
- Ability to import/export contact lists to and from Coral SeaBeam using various methods and applications, such as Microsoft Outlook
- Consistent quality of service across both wired and wireless networks using industry standards such as 802.11e
- Acoustic echo cancellation, automatic gain control, and voice activity detection
- Zero-touch configuration of audio and video devices means no tuning wizard is required

## Minimum PC Requirements

- Processor — Intel 700 MHz or equivalent
- Memory — 256MB RAM
- Hard Disk Space — 30MB
- OS — Windows 2000, XP, or Vista
- Connection — IP network connection via broadband (ADSL or cable), LAN, or wireless and Network Interface Card (NIC)
- Sound Card — Full-duplex, 16-bit
- Multimedia Devices — Speaker and microphone
- Video Camera — for video conferencing

## Minimum Server Requirements

### Coral Systems

- Coral Software — Version 15.84
- PUGW — Version 9.14 (IPx 500, 800, 3000, 4000 / FlexiCom 400, 5000, 6000)
- CUGW — Version 9.14 (Coral IPx Office)
- Sentinel Pro — Version 6.36 (Tadiran SBC for NAT traversal)
- License — Tadiran SIP Terminal

### Coral Sea Softswitch Systems

- Sea Softswitch — Version 2.4.59
- Sentinel Pro — Version 6.36 (Tadiran SBC for NAT traversal)
- License — Tadiran SIP Terminal

## Specifications

Audio Codecs	BroadVoice-32, BroadVoice-32 FEC, DV14, DV14 Wideband, G.711aLaw, G.711uLaw, G.729, GSM, iLBC, L16 PCM Wideband, Speex, Speex FEC, Speex Wideband, Speex Wideband FEC
Video Codecs	H.263, H.263+ (1998), H.264 (low end), H.264 (high end)
Codec selection	Automatically selects the best codec based on the other party's capability, available bandwidth, and network conditions
SIP	RFC 3261 standard compliant
SBC	Coral Sentinel Pro or STUN and ICE NAT traversal. XTunnels for firewall traversal
DTMF support	RFC 2833, inband DTMF or SIP INFO messages

Visit our website: [www.tadiranamerica.com](http://www.tadiranamerica.com)

Copyright © 2008 Tadiran Telecom, Inc  
Specifications subject to change without notice.

