

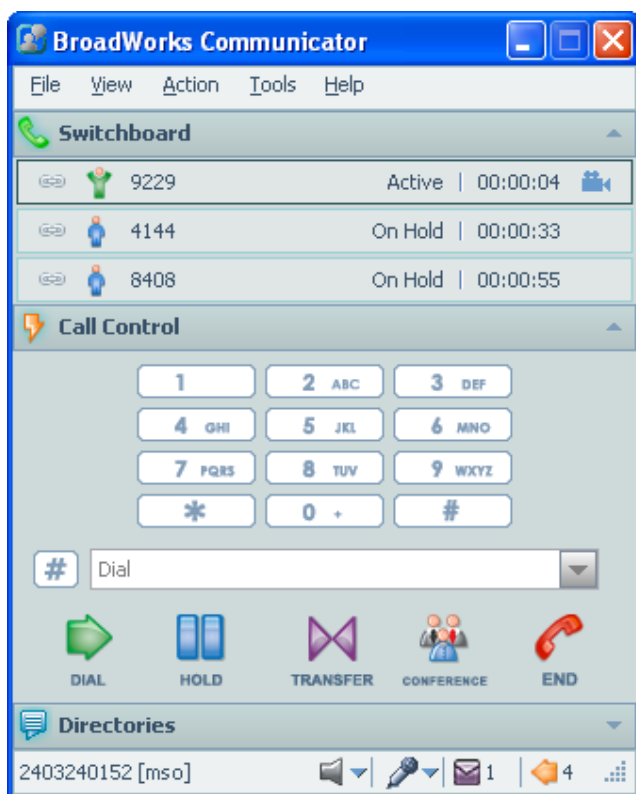
Communicator

The Communicator is an audio and video SIP softphone for Windows XP and Vista that is tightly integrated Hosted VoIP. The Communicator has access to many advanced VoIP-based voice/video features such as video-enabled services, complete call control, and messaging/voicemail integration.

Communicator Overview

The Communicator is a feature-rich desktop application that allows business and residential users to use the client as a primary or secondary phone device for their IP communications services.

The Communicator allows for the separation of the audio and video stream for redirection of audio to a headset and video to the desktop. This separation provides maximum flexibility and options for end users.



Communicator

FEATURE HIGHLIGHTS

- **Calling Features** – Call, Click to Dial, Redial, Ignore, Answer, Busy, Mute, Transfer
- **Conferencing** – Three-way and multi-party (up to 15)
- **Notification** – Incoming Call, Call Waiting, Incoming Call Ignore
- **Messaging** – Messaging Access, Message Waiting Indicator
- **Multiple Call Appearances** – Up to six call appearances
- **Automatic Setting Detection** – System detects video or audio settings and match
- **Autoprovisioning** – Seamlessly configures allowing the user to simply enter a sign-in name and password
- **Market Leading Codecs** – H.264, G722, and G.729
- **Contact List** – Call logs, integration with Hosted VoIP and Microsoft Outlook contacts
- **U3 USB Smart Drive Support** - offers a portable and zero footprint solution by plugging Communicator into a U3 compatible computer.

Communicator Options

Two Communicator options are available:

- **Communicator** – Audio only, including all the calling, notification, three-way audio conferencing, voice mail, message waiting indicator, and contact features.
- **Communicator – with G.729** – Audio only, including all the features of BroadWorks Communicator plus G.729 audio codec support for compressed audio which uses less bandwidth for voice calls.
- **Communicator - Multimedia** – Audio and video calling features, allowing point-to-point video calling, audio conferencing for up to 15 lines, and ability to use the BroadWorks portfolio of video services.

Video Services

The Communicator - Multimedia takes full advantage of the advanced video services present in the Hosted VoIP application platform. These video services include the following:

User Video Services

- Video Messaging
- Video Add On
- Video Custom Ringback

Group Video Services

- Video Auto Attendant
- Video On Hold
- Video Call Center
- Group Video Custom Ringback



Call Window with Video Call

PRODUCT FEATURES

- Acoustic Echo Cancellation (AEC)
- Adaptive Jitter Buffer
- Advanced Codec Settings
- Audio Tuning Wizard
- Automatic Gain Control
- Automatic JVM downloads*
- Central License Management
- Codec - Audio (G.711, a law and u law; G.726; G.729a)
- Codec - Video (H.263; H.264)
- Deployment Studio Integration*
- Message Waiting Indicator
- Microphone and Speaker Controls*
- Network Interface auto-detection handling*
- New & Improved Interface*
- Polycom Communicator API Integration*
- Shared Call Appearance
- SIP Auto Provisioning*
- Sound Device Selection
- Speakerphone
- Touch tones [RFC 2833, in-band, out-of-band DTMF]
- U3 USB Smart Drive Support*
- Voice Activity Detection
- Wideband Codec Support*

TELEPHONY FEATURES

- Auto Answer Calls
- Blind and Consultative Transfer
- Call Forwarding URI/URL
- Call Timer
- Caller ID (SIP ID)
- Dial/Redial/Hang Up
- Do Not Disturb
- Inbound Call "Ignore"
- Line Hold
- Line Transfer
- Multi-party Conferencing (up to 15 callers)
- Mute

NETWORK FEATURES

- Integrated Patch Management
- SIP UDP, TCP Support
- QoS Control
- Multiple Lines: 15
- Auto-detect IP address
- Manual IP address
- Auto DNS settings and name resolve support
- Session border controller support for outbound proxy
- TLS Support for SIP*



SYSTEM REQUIREMENTS

- Minimum Pentium III
- Minimum 128 MB of total system memory
- Minimum 20 MB hard disk space for installation
- Java Runtime 1.5
- Windows XP and Windows Vista*
- High-speed Internet connection