

data sheet

Saba Centra Media Options

Forward-thinking organizations look to real-time online learning and collaboration to keep employees, customers and partners knowledgeable and up to date. And they recognize that they need to combine audio, video and content to make the live experience as rich and effective as possible.

Cost-effective, easy-to-implement and easy-to-use, Saba Centra's advanced audio and video options make a virtual event feel like a face-to-face one. The result? A knowledge exchange experience that's as productive and satisfying as live gatherings.

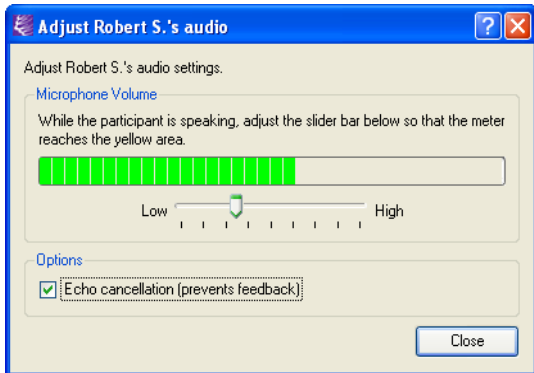
Saba Centra: Unparalleled Options

Saba Centra enables corporations, government agencies and universities worldwide to keep people learning around the clock and around the world. Saba Centra enables the delivery of rich learning content through a set of robust media options — audio and video — that ensure that the real-time learning experience of all participants is collaborative, effective and engaging. With Saba Centra's media options, you're offered a flexible menu of audio and video choices that let you select what's right for your organization — and the individuals within and outside of your organization who rely on online learning, meetings and seminars — without sacrificing the quality of the overall experience.



Sophisticated audio and live video capabilities enliven virtual sessions.

Unparalleled audio. When it comes to audio, Saba Centra is unparalleled. Participants can communicate via conference call or no-cost voice-over-IP (VoIP) — or use both in the same event. With Saba Centra's unified conferencing, powered by the Saba Centra Telephony



Both participants and leaders can control audio.

Gateway (CTG) server, the choice is yours. Saba Centra's integrated VoIP audio conferencing is the most advanced and proven in the industry, offering the perfect balance between quality and bandwidth — even for remote users participating in a session through a dial-up connection. This capability makes it possible for Saba Centra to support a wide range of events, from highly interactive sessions to large, one-to-many style broadcasts — all without incurring teleconferencing charges. Where teleconferencing is the preferred option, Saba Centra's unified conferencing lets live session organizers use the conferencing service of choice — there's no requirement to purchase teleconferencing from a specific vendor, so you can take advantage of already-negotiated rates by using your standard corporate teleconferencing service.

Unparalleled video. Saba Centra's live video options make the virtual real. Saba Centra sessions can include up to four different live video streams. With a webcam embedded in the media area, attendees can see both the presenter and the content being covered — such as a slide presentation — at

the same time. Participants feel more connected to leaders and instructors. Video also enhances the learning experience in a variety of different situations such as physical product displays and medical conferencing, where instructors may want to bring “show and tell” to a new level. Saba Centra incorporates SmartClient technology, which detects a user's bandwidth connection and sends video images to the user at the best possible rate. Video is inherently bandwidth-intensive, so the SmartClient technology is critical for those without good connection speed, sending the video as fast as a client is capable of receiving it. And, Saba Centra supports use of streamed video as session content, enabling leaders/instructors to reuse critical subject matter expert knowledge previously captured.

Unparalleled choice. Saba Centra is unparalleled at bringing it all together. Combined with Saba Centra's interactivity features, Saba Centra's audio and video features enable you to offer your audience — employees, customers, partners, prospects — a learning experience that is as near as possible to the dynamism and interactivity of in-person events — all with an eye on reducing bandwidth consumption and on intelligent prioritization between audio and video content. Saba Centra always prioritizes voice over video, so that participants can always follow the conversation. And Saba Centra's recording capabilities let you capture all audio (VoIP and phone) and video (live and streamed content), conveniently and automatically, with no desktop equipment required by end-users. These recording capabilities mean true and complete knowledge capture, so that those who missed the class or the meeting have full access to what went on — slides, evaluations, discussions and more.

<i>Unparalleled audio</i>	
Unified Conferencing	<ul style="list-style-type: none"> • Choose free, fully integrated VoIP conferencing or the teleconferencing service of choice • Mixed VoIP and teleconference lets participants in the same session use either mode • All audio recorded automatically; no special desktop devices required for participants • Telephony mix and recording enabled through the Saba Centra Telephony Gateway server
No-Cost VoIP	<ul style="list-style-type: none"> • Save on teleconference costs with no-cost VoIP • No special network or equipment requirements, other than a sound card • Choice of audio codec ranging from standard to exceptional quality, depending on available bandwidth • Full-duplex audio with up to four concurrent speakers for dynamic discussions • Automatic rollback when encountering network latency, so no “words” are dropped • Self-service Audio Wizard lets users adjust volume and mike for optimal audio quality • Included with Saba Centra client; no special plug-ins to install
“Nothing Lost” Audio Recording	<ul style="list-style-type: none"> • Recordings include audio input from all participants, whether on VoIP or conference call • Key points and questions captured for reuse • No special desktop devices required
<i>Unparalleled video</i>	
Video Conferencing	<ul style="list-style-type: none"> • See leader and other participants in real time, even with a low-bandwidth connection • Up to four live video views in a movable window • “Follow the Voice” auto-switching conveniently shifts video to the person speaking • Automatically adapts each participant’s bandwidth connection, so always in synch
Simple to Use	<ul style="list-style-type: none"> • Requires webcam/video-camera only; no costly investment in dedicated video systems • Self-service Video Wizard enables end-users to test camera placement and video image
Video Recording	<ul style="list-style-type: none"> • All live video is recorded • Live video sessions can be enabled (or disabled) as desired — nothing is lost
Rich Multimedia Content	<ul style="list-style-type: none"> • Enliven training sessions with streaming audio/video • Valuable SME knowledge captured in video can be replayed in live session
<i>Unparalleled quality</i>	
Audio Quality	<ul style="list-style-type: none"> • Bundled audio codecs — from those with light bandwidth to those capable of receiving CD-like quality — set per session and adjustable in session, on-the-fly, by leader • Volume sliders and graphical bars help end-users optimize audio during the session • Leader can adjust participants’ VoIP audio for consistent volume • Automatic microphone level adjustment — ideal for shared conference room mikes • Voice traffic takes precedence over video — most important element of communication reaches everyone • Transmits high-quality IP audio at no more than 7 kbps total per audio stream
Video Quality	<ul style="list-style-type: none"> • Sends video as fast as each participant is capable of receiving it
<i>Unparalleled control</i>	
Choreography	<ul style="list-style-type: none"> • Keep meetings running smoothly — use the “people panel” to view participant names, raised hands and poll responses • Control participant speaking using “choreography” — hand raising/lowering, microphone passing to appointed speaker, or “open the floor” enabling anyone to speak, or even interrupt • Turn on/off automatic voice activation, which senses when you speak, activates your microphone and transmits your voice to the session
On-Off video	<ul style="list-style-type: none"> • Participants can “freeze” the live video, displaying a snapshot, to save on bandwidth
Streaming Video	<ul style="list-style-type: none"> • Network can set parameters on bandwidth and number of cameras to align with corporate standards and allowable bandwidth usage

