

# TANDBERG SOLUTIONS

## Powerful features for custom applications



Codec C90

## TANDBERG "C" SERIES CODECS

As video collaboration is transforming the way business is done, the applications and deployments have become increasingly diverse: from the custom telepresence auditorium to the small collaboration room, there is no one size fits all. Choosing the codec that fits specific requirements for each application can be challenging. The TANDBERG C Series line of codecs not only provide the highest quality experience possible, but offer an array of features and options that ensure you are getting exactly what you need. You can be confident that you will be getting the maximum return on your video investment with the right engine behind your collaboration tools, no matter how simple or complex those requirements may be.

In any video deployment, there are fundamental requirements:

- High definition resolution for superior video clarity and crispness
- 30 to 60 frames per second for the most natural, fluid motion possible
- Dual stack support for H.323 and SIP

The TANDBERG C Series line of codecs delivers these features, and more. From the plug and play Quickset C20 to the engine capable of powering the most sophisticated applications, the C90, there is a TANDBERG codec that will meet your requirements, and do it in style.

## CODEC C90: THE TELEPRESENCE ENGINE

The Codec C90 powers the most sophisticated video conferencing applications, from the immersive telepresence experience of the T3, to collaboration studios, boardrooms, auditoriums to telemedicine and education. The Codec C90 integrates the features and functionality of five separate components into a single unit:

- HD 1080p codec
- Digital and analog video matrix switcher
- Integrated video scalers
- Digital / analog audio mixer
- Image compositor for up to 5 simultaneous video sources

With these capabilities, users can synch HD video from up to 12 sources, high quality audio from 8 microphones, and access 5 simultaneous video inputs for maximum collaboration. The result is the ability to meet face to face, with the ultimate clarity, using the most sophisticated collaborations applications, in the largest rooms with the largest number of people. And because it is a single integrated unit, there are fewer points of failure, fewer software applications, less programming and installation time, lower overall installation cost and ultimately, a higher return on investment.



Codec C60



Codec C40



Quickset C20 plus

## CODEC C60: BOARDROOM COLLABORATION

The TANDBERG Codec C60 is the 1080p HD video collaboration engine. Based upon the same technology as the Codec C90, the Codec C60 delivers full HD video, HD collaboration and superior audio for natural communication. Similar to the Codec C90, the Codec C60 incorporates the capabilities of 5 components into a single unit, with features and functionality designed specifically for the board room, HD meeting room or large office.

The Codec C60 is the engine behind the Profile line of room based systems including:

- Profile 42
- Profile 52 (Single & Dual)
- Profile 65 (Single & Dual)

## CODEC C40: HD VIDEO TO THE CONFERENCE ROOM

The TANDBERG Codec C40 provides all the power required to transform any conference room to a HD video collaboration room. Designed for any standard HD integration project, the Codec C40 is the ideal solution for everyday video conferencing and collaboration solution. 1080p HD video, and Multisite™ features combine to make the Codec C40 ideal for a variety of applications. The Codec C40 is ideal for standard meeting rooms, executive offices and team collaboration rooms.

## QUICK SET C20: SIMPLE DEPLOYMENT. SUPERIOR QUALITY. OUTSTANDING VALUE

The Quick Set C20 packs the rich user experience of larger systems into a compact room based solution. TANDBERG Quick Set C20 is a high definition video collaboration system that has options for 1080p30 or 720p60 resolution, while being easy to deploy, simple to manage and intuitive to use. The TANDBERG Quick Set C20 is uniquely positioned to enable small scale deployment of a first time video solution, as well as allowing the enterprise scale an existing video conferencing solution to hundreds of locations throughout the entire organization.

