# BOW
# Version 4.2
# Software
# Endpoint

The Bow Software Endpoint is a Windows® software program that turns your personal computer into a powerful visual communication device enabling face-to-face virtual meetings and online collaboration.

The Bow Software Endpoint delivers extremely high quality video and audio communication over IP networks, even at low bandwidths. It provides a wide range of document and application sharing facilities allowing colleagues, vendors and suppliers to collaborate online, from wherever they may be – in the office, at home or while travelling.

## Solution Overview

The Bow Software Endpoint is easy to set up and use. It makes joining video conferences and virtual meetings simple. It supports video calls in both HD and SD formats and includes a full suite of data sharing and collaboration tools.

Once installed, the user simply logs on with their username and password and they have instant access to their contacts and virtual meeting rooms. The Bow Endpoint supports an advanced 'presence' system allowing the user to see which of their contacts are online. Making a call or entering a virtual meeting room is simply a click on a name.

The software endpoint requires no license key on the personal computer and can be installed on as many computers as needed. All users may be online at the same time and the administrator simply purchases the number of concurrent calls they need.

**BOW virtual meetings are as good as being there.**

**Achieve More; Travel Less.**

## Product Highlights

**A Natural User Experience**
The Bow Endpoint provides outstanding audio and video quality, even at low bandwidths. HD video is possible if bandwidth is available.

**Easy to Use – Click to Call**
The Bow Endpoint shows when your contacts are online, offline or busy and which virtual meeting rooms you have access to. Simply click to call a contact or join a meeting.

**All the Tools You Need**
Once in a call or meeting, a wide range of tools for presenting and sharing information, chairing or moderating meetings, are available.

**Call video conferencing systems**
Because it is based on industry standards, the Bow Endpoint interoperates with existing video conferencing room systems enabling users to join video meetings between meeting rooms.
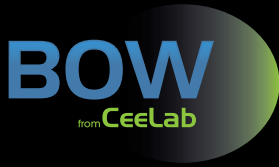
## FEATURES

### VIRTUAL MEETINGS

Face-to-face virtual meetings from your personal computer or video conferencing systems.

### AS GOOD AS BEING THERE

You can see and hear the other participants in virtual meeting rooms from two to hundreds of colleagues. Includes all the data sharing and collaboration tools to make your meetings as productive as if you were in the same room.

### USE FROM ANYWHERE

Join a meeting from a video meeting room, from home or your desk at work. All you need is a connection to the Internet.

# BOW
### from CeeLab

## Specifications

| | |
|---|---|
| **Protocols** | **H.323** version 4 and above. **Bow Collaboration application sharing, H.239** Additional Media Channels, **WebDAV** document distribution. |
| **Codecs** | Audio : **G.711, G.722, G.722.1 G.723.1** plus **TDAC24, TDAC32** Video: **H.261, H.263, H.263+** and **H.264** Video Resolution – **HD 720p, 432p, 4CIF, VGA, 640x480, CIF, QCIF** |
| **Required Software** | Windows® 7, Vista,  and XP |
| **Hardware Requirements** | Intel® Pentium® 4 processor, 1.8 GHz or higher Intel® Mobile® Centrino® 1.2GHz or higher 256 MB memory or higher, WiFi or 10-100BASE-TX network |
| **Available Bandwidth** | From **64 KB/s** to **2 MB/s**. Asymmetric transfer rate supported |
| **Video** | Stretchable incoming video window plus optional local video Up to **16** video images synthesized in a single video window (CPn) |
| **Audio** | **Full duplex** with echo-cancellation and noise suppression when microphone/ speakers are used |
| **Meeting Manager** | Provides:<br><br>• User Profiles for accessing multiple services<br>• Personal controls to make calls or join virtual meetings<br>• Meeting List with presence<br>• Contact List with presence<br>• Data sharing and collaboration controls |
| **Features and Functions** | Includes:<br><br>• Click-to-call a contact or join a meeting<br>• Dial number, name or IP address<br>• Show contacts whilst in a call or meeting<br>• Add/delete/edit contacts and set call forwarding policies<br>• Expand contact group, contact member and meeting trees<br>• Call timer and network connection displays<br>• Customize tool bars<br>• Task tray icons showing connection status plus shortcuts through right and left clicking icon<br>• PowerPoint sharing (Microsoft® Office® PowerPoint) – graphics mode<br>• Application sharing and collaboration in peer to peer of multi-way meetings<br>• Content sharing any application – video mode, including to other H.323 video conferencing room systems<br>• Send message when logged in, even while in a call<br>• Play media (audio/video or JPG streaming with voice over)<br>• Record conversation, or capture screen during a call |

In our constant effort to improve solutions we reserve the right to change or modify features and specifications without notice.

## FEATURES

### MULTIPLE WAYS TO SHARE DATA AND COLLABORATE

• Make a PowerPoint presentation that all participants can view

• Share an application between virtual meeting participants

• Show video clips or images from your computer

• Allow users of video conferencing room systems to view an application on your computer

• Send text messages to contacts, even during a meeting.

### MAKE CALLS TO VIDEO ROOMS

Because Bow complies with industry standards, it can be used to make calls from your software client to an existing video conferencing systems.