



SoundPost

Classroom Voice Amplification System

User Guide

Calypso Systems SoundPost User Guide v1.0

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INTRODUCTION

SoundPost is the new standard in portable classroom voice amplification. Designed specifically for K-12 classrooms and incredibly easy to setup and use, SoundPost fills the room with rich, clear sound. Additional audio sources such as iPods or PCs can also be used with SoundPost helping students to hear everything in a media-rich classroom. Simply plug a standard audio jack into the back of SoundPost and press play! And as a bonus, SoundPost offers built-in wireless projector control so you can easily control your projector directly from your PC, acting as a remote control that cannot never get lost or run out of battery life!

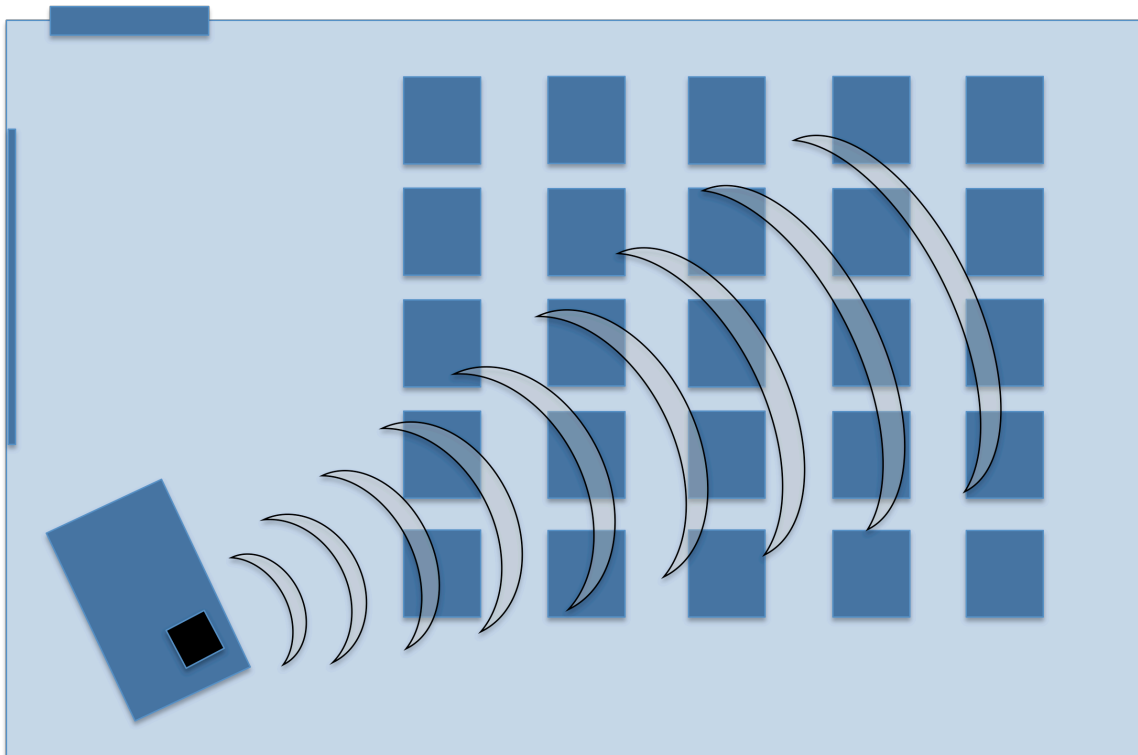
Built around a line-array column speaker – the technology preferred in concert halls and auditoriums - SoundPost delivers full room coverage for standard classrooms. Whether you use the wireless microphone or connect an iPod or PC into an audio input, you can be assured your students will be surrounded, but not overwhelmed, by sound.

What's Included ...



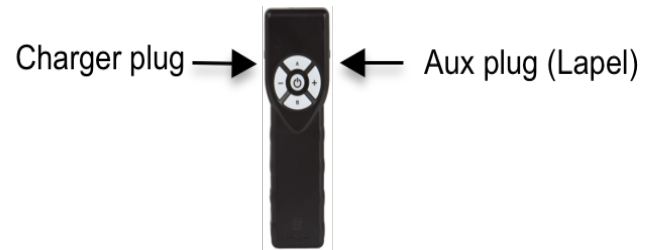
Setup and Positioning

- Carefully unpack the SoundPost and all accessories.
- Use a screwdriver to secure the base to the SoundPost.
- Place SoundPost on a desk or table, at desk height or higher, so the sound covers the largest part of the classroom, as in the illustration. Remember that sound bounces off of walls and will reflect around the room, providing great coverage.
- Nearby power is required. Plug SoundPost in just as you would a laptop computer. There is no power switch. As soon as you plug SoundPost in, it turns on and goes through a brief start-up sequence.
- It's best if SoundPost is NOT placed behind the teacher. All microphone systems are prone to feedback if the microphone is placed directly in front of a speaker.



Using the Microphone

- The microphone is “matched” in the factory to automatically link to the SoundPost when turned on. This helps to prevent audio from one microphone being received by a SoundPost in a different room.
- Even though the microphone ships with a small charge on it, it’s best if you charge the microphone fully using the wall charger. A full charge takes 9 hours and provides 12-14 hours of talk time. It’s best to charge the microphone each evening.
- Plug the included Lapel Mic into the “Aux” port and position it 4-6” from your mouth. Wear the microphone pendant around your neck or place in the supplied belt clip. Please do not cover the pendant with your shirt or put it in your pocket. The pendant must be visible within the classroom.
- Briefly press and release the center button for on/off. When powered on, it takes about 2 seconds for the link between the microphone and the SoundPost to become active.
- Control volume with the microphone + and – buttons OR the volume knob located on the side of the SoundPost.
- The most common mistake is to set the volume TOO LOUD, which is annoying to students and can cause feedback. A good rule of thumb is to set the volume where you can just barely tell you are amplified and then lower the volume by one or two notches. A little amplification goes a very long way!



Auxiliary Audio Inputs

In addition to playing microphone audio, SoundPost accepts two additional audio inputs, for a total of three audio channels. By default, SoundPost plays one audio channel at a time. You can select each audio channel, one at a time, by pressing and releasing the volume knob located on the side of SoundPost. If you’re not sure which input is “active”, just look at the LED’s on the back of SoundPost, keeping in mind that the microphone is always set to Channel 3.

Use a standard audio cable with a “mini” connector (3.5mm) to connect PC, iPod or other audio sources to the CH1 or CH2 inputs on the back of SoundPost. For best audio quality, set the volume of your audio device to roughly 80% of maximum and leave it there. You can adjust SoundPost volume using the volume knob or the volume buttons on the microphone.

Finally, each audio input “remembers” its last volume setting. That way, as you move from one input to another, you don’t need to keep adjusting volume.

SoundPost Control Software – Projector Control

SoundPost offers built-in wireless projector control using the same IR signals found in your projector’s remote control. Using this optional feature requires that you connect SoundPost to your network and install the included SoundPost Control software, found on the included CD. If you’re not familiar with configuring network settings on your computer, it would be best to ask someone from your IT staff to do so.

Set Up SoundPost on Your School Network

- Obtain a unique static IP address for your SoundPost from your school or district IT staff.
- Connect your computer directly to the SoundPost LAN1 jack using a standard network cable
- Manually set your computer’s IP address to 192.168.1.100. Before changing anything, note your computer’s default settings so you can reset them afterwards.
- Launch a web browser and enter the SoundPost default URL <http://192.168.1.103>.
- Select the Ethernet tab in the SoundPost configuration interface and change the network settings to match those provided to you by your IT department.
- Press SAVE
- Disconnect SoundPost from your computer and connect it to your room’s network jack using LAN1 (on the back of SoundPost) and a standard network cable
- Reset your computer’s network settings







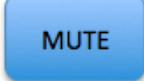
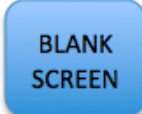


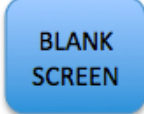
Installing SoundPost Control Software on Your Computer

SoundPost control software provides a graphical user interface on your Windows computer for controlling your classroom projectors via IR signals transmitted by the SoundPost unit.

- Insert the SoundPost CD included in the box
- Double click on the SoundPost Icon with a name that matches your projector manufacturer
- Click “Next” to continue Setup

- Enter the unique IP address assigned to your SoundPost
- Make sure that both “Create Icon” and “Load Projector File” boxes are checked
- Click “Next” and then “Install”
- You will now find the SoundPost Icon on your computer’s desktop. Double click the icon to launch a graphical interface, show below, for SoundPost and Projector control



PROJECTOR CONTROL	CHANGE INPUTS	VOLUME
 ON	 COMPUTER	
 OFF	INPUT 2	
 FREEZE	Audio Only →	 MUTE
 BLANK SCREEN	 iPOD	
	 DVD	
	 BLANK SCREEN	

Warranty Statement

This Non-Transferable warranty is provided to original purchasing end user, herein referred as “customer”, of Calypso Systems product line defined as: SoundPost, WCM-RF, WCM-RFB2, CA-1000, CB-50, CB-75, CB-85, CB-1000, CB-2000, CM-800, CM-800S, CB-5000, CB-6000, CM-3000, CMP-500, Conductor, CSD-500, CP-450, CP-650, Encore!, ION-LT2, Maestro, TB-1, TB-5, TB-6, TB-8, and PD-20W herein referred as “product”. This warranty is applicable to product sold or distributed to customer by an authorized Calypso Systems Dealer, OEM, Value Added Reseller or sold directly to the end user by Calypso Systems, LLC. This warranty becomes effective from the moment the end user completes purchase and receives product. This warranty shall remain in effect for 3 years from the moment of purchase as long as the original customer of the product continues to own and use the product. This warranty does not apply to accessories such as power supplies and cables, which carry standard 12-month manufacturer warranties.

Terms

Calypso Systems warrants that product shall be materially free of defects in material and workmanship under normal use and service during the warranty period. In the event that Calypso Systems receives notice from the customer during the warranty period that product does not conform to this warranty, Calypso Systems shall, at its sole option, either repair or replace the non-conforming product. The warranty on the replacement or repaired product shall continue for the duration of the original warranty. All returned product becomes the property of Calypso Systems.

Procedures

A product may only be returned with the prior written approval of Calypso Systems. Such approval shall reference a Return Material Authorization number (RMA) issued by authorized Calypso Systems technical support personnel. Transportation costs, if any, incurred in connection with the return of a defective item to Calypso Systems shall be borne by the Customer. Transportation costs incurred in connection with the re-delivery of a repaired or replaced item to the Customer shall be borne by Calypso Systems. However, such costs shall be borne by the Customer if Calypso Systems, reasonably determines that the product is not defective. If Calypso Systems determines, in its sole discretion, that the allegedly defective product is not covered by the terms of the warranty provided hereunder, or that a warranty claim is made after the warranty period, the cost of repair by Calypso Systems, including all shipping expenses, shall be reimbursed by the Customer. Calypso Systems shall have no liability with respect to data contained in any system returned to Calypso Systems.

Exclusions

The foregoing warranties and remedies are for the Customer’s exclusive benefit and are non-transferable. Any and all warranties shall be void regarding System components that are damaged or rendered unserviceable by: (1) acts or omissions of non-Calypso Systems personnel; (2) misuse, theft, vandalism, fire, water, or other peril; (3) alterations of or additions to the System or any element thereof performed by personnel not certified by Calypso Systems to perform such alterations and additions or (4) the Customer’s failure to operate the product in conformance with Calypso Systems published operating parameters, including environmental specifications.

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