



PURPOSE

The Dolby Accessibility Solution replaces the Captiview and Fidelio system. Dolby Accessibility Solution Receivers (DAS Receivers) play assistive listening content as well as display captions in auditoriums outfitted with a functioning Dolby AMG server that is also playing a feature with HI, VI or CC enabled content. Follow the instructions in this document for proper charging, programming, and guest check-out procedures.

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EQUIPMENT OVERVIEW

Guests using a DAS receiver will either hear a feature's assistive listening (HI) or descriptive narration (VI-N) content, depending on how it is assigned. (It can also be set to receive both simultaneously if a guest requests to have both types of assistive content.) In addition, the same receiver can show closed captioning (CC) content.

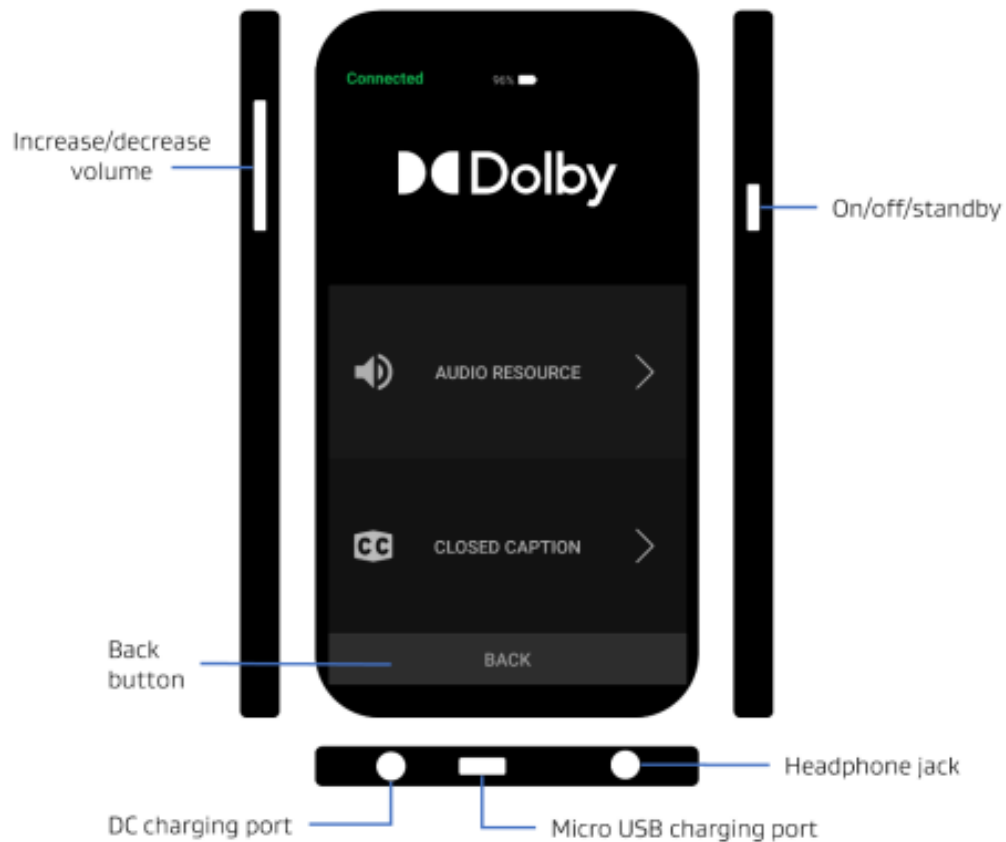
- **Hearing Impaired Devices** – Guests who have hearing impairments may use the receiver with headsets and/or neck loops provided by the theatre or they may use their own personal headphones or neck loops.
- **Visually Impaired Narration** – Guests who may be visually impaired may also use the receiver with headsets to hear a description of the action occurring on the screen. Visually Impaired (i.e., Descriptive Narrative) content is delivered using the same DAS receiver and headset as the hearing-impaired content.
- **Closed Captioning** – Guests who have severe hearing impairments or prefer to read the dialog may use the receiver to display the content's closed captioning text.



RECEIVER

The DAS receiver is a small tablet device similar in size to a large mobile phone. The right side of the device has an on/off button, the left side has volume buttons, and the bottom has charging ports along with a standard 3.5mm headphone jack. The display is a touchscreen for option selection with a status display.

- Encourage guests to use their own headphones or neck loops when using the Fidelio system.
- Configure it specifically for the guest who requests it and assign to an auditorium and to what assistive content to receive (HI or VI or CC).
- The receiver can only be configured for a single type of assistive content (Audio or Captioning).



Charging Receivers

The DAS receivers have individual charging cables for each receiver. The receiver must be charged for around eight hours when the battery is low or depleted. Once the receiver is fully charged, disconnect it from the charger and power it off if not needed for immediate use. *Leaving the receiver plugged in after it is fully charged may damage the battery. Theatres have consistently needed to replace batteries from leaving them plugged in.*

- To power on the DAS receiver, press and hold the power button.
- Connect the micro-USB or 1.35mm barrel cable to the DAS receiver.
- Connect the micro-USB or 1.35mm barrel cable to the USB power adapter.
- When the DAS receiver is fully charged, disconnect the USB cable from the receiver first, and then unplug it from the power source (if necessary).
- The battery charge status level is indicated by an icon.
- To power off the DAS receiver, press and hold the power button.

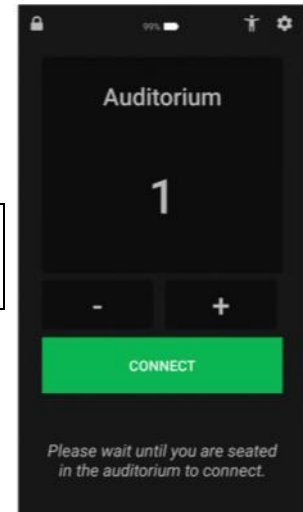


Programming a DAS Receiver

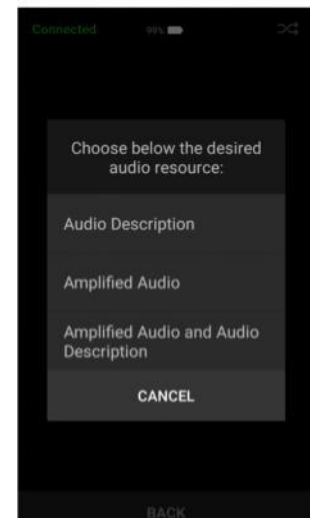
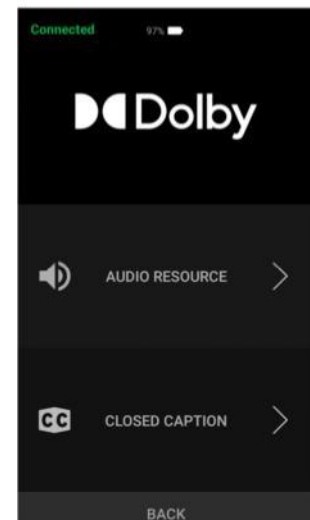
A DAS receiver must be programmed to a specific auditorium, a specific type of assistive audio content (HI, VI, Both), or closed captioning content.

1. From the right side of the DAS receiver, press the power button to turn on the device.
2. From the Dolby Accessibility Solution Receiver home screen, tap - or + or tap the displayed number to enter your auditorium number directly.
3. Tap **CONNECT**

NOTE: The connection is made only when the DAS receiver is within range of the auditorium. You may need to leave the unit at this screen and then ask the guest to tap **CONNECT** when they arrive in the auditorium.



4. Verify the word "Connected" appears in the upper-left corner of the DAS receiver
5. Tap **AUDIO RESOURCE** for HI/VI content or tap **CLOSED CAPTION** for CC content
 - Selecting 'Audio Resource' reveals a window with the content options below:
 - i. Audio Description (VI)
 - ii. Amplified Audio (HI)
 - iii. Amplified Audio and Audio Description (Both HI & VI)
 - After enabling the talkback feature, a prompt appears to select the auditorium number.
6. Once Audio Resource or Closed Caption is selected, give the DAS receiver to the guest.
7. Politely ask the guest to return the equipment after the show.



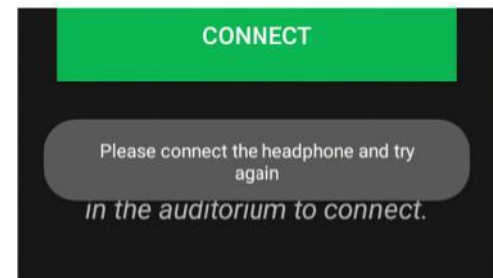
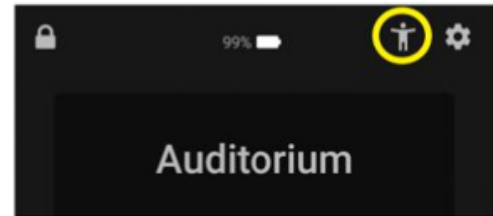


Talkback Feature

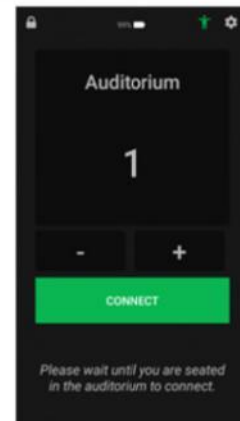
The talkback feature can be enabled prior to selecting the auditorium. This feature allows the guest to hear audible prompts when interacting with the receiver.

1. From the right side of the DAS receiver, press the power button to turn on the device.
2. From the home screen, tap the talkback icon at the upper right-hand corner, next to the settings (gear) icon.

Note: Headphones must be connected. If there are no headphones connected, a prompt appears.



3. After enabling the talkback feature, a prompt appears to select the auditorium number.
4. Tap - or + or tap the displayed number to enter your auditorium number directly, and then click 'Connect.'
5. When talkback is enabled, the Audio Description resource is automatically enabled.



Adjusting the DAS Receiver Base & Arm

The DAS receiver adjustable arm can be adjusted for the guest's personal preferences.

1. Adjust the size of the mount base by rotating the knob located above the cup-holder base.
Best Practice: Pre-adjust the mount base on all receivers to be close to the size of the armrest cup holders in the auditoriums. This will reduce the adjustments needed by the guest.
2. Adjust the mounting neck by bending the rubberized extension with two hands into the required position.
3. Switch the receiver from portrait to landscape mode (or vice versa) by loosening the butterfly nut on the back of the receiver, rotating the receiver, and then re-tightening the butterfly nut.



IMPORTANT: After programming the receiver, it defaults to the lowest volume. Press up on the volume control a few times to raise it to an appropriate level for the guest.



DAS SERVER

There is one DAS server per auditorium. The server sends the HI-VI CCAP information to the Wi-Fi box which the receiver picks up.

Troubleshooting

- Reboot the Server by reseating the DC input (shown in red, upper-left side).
- Reseat the white network cable.
- Reseat the CH 7-8 cable if no HI-VI is received.



WI-FI ROUTER

The DAS Wi-Fi router is located under the port glass.





DAS REPLACEMENT PARTS

Part Description	Part #	How to Order	Image
Dolby DAS Gooseneck – Clamp Mount	2475161	Cinema Solutions STS - Sight & Sound Equipment	
Dolby U Clamp	2475004	Cinema Solutions STS - Sight & Sound Equipment	
VHB Tape for DAS-200 receiver	D200040	Cinema Solutions STS - Sight & Sound Equipment	 6" roll of 1/2" 3M VHB Tape
Plastic nut that holds the DAS-200 receiver ball mount	6329200.01	DSSP (TOC orders direct from Dolby)	



Dolby Accessibility Solution (DAS) User Guide

AMC ☒ AMC Classic ☒ AMC Dine In ☒

Part Description	Part #	How to Order	Image
Battery used in DAS-200 receiver	4905430.01	DSSP (TOC orders direct from Dolby)	
Support arm with DAS-200 receiver style cupholder base	8322922.01	DSSP (TOC orders direct from Dolby)	
Support arm with DAS-210 style cupholder base; can be used with DAS-200 or DAS-210 receiver	8322993.01	DSSP (TOC orders direct from Dolby)	
Privacy screen used with DAS-200 receiver	8707269.01	DSSP (TOC orders direct from Dolby)	
Quick release back cover kit with removable 15mm ball mount adapter and lanyard hole; can be used with DAS-200 or DAS-210 receiver	8322995.01	DSSP (TOC orders direct from Dolby)	



Part Description	Part #	How to Order	Image
DAS-200 charging cable - 3ft USB 2.0 A Male to 3.5mm x 1.35mm Barrel	D171511	DSSP (TOC orders direct from Strong)	
DAS-200 CHARGE KIT – 6x USB 2.0 A Male to 3.5mm x 1.35mm Barrel and 6-port USB charger	D200505	DSSP (TOC orders direct from Strong)	

DAS RECEIVER BATTERY REPLACEMENT

The DAS receivers' batteries can be replaced if they do not hold an adequate charge.

Tools needed:

- T6 Torx screwdriver
- Plastic trim removal tool or plastic pry tool (Kit with T6 screwdriver and pry tool is available on the Amazon Punch Out Guide through [Cinema Solutions](#). Part number: B0CPPS59WJ.)

Process:

1. Press and hold the power button on the right side of the receiver until the Power off and Restart options appear. Select **"Power off."**
2. Place the receiver face down on a flat surface that will not scratch the display. Locate the six Torx head screws in the rear case cover.
3. Using the Torx screwdriver, remove the screws from the case. Note that there are two different lengths of screws. The four longer screws go in the corners and the two shorter ones are installed in the middle of the case.





4. Insert the plastic pry tool between the rear case cover and the side of the case to carefully lift and unclip the rear-case cover from the receiver.
5. Remove the rear case cover.
6. Using the fabric tab, lift the tab to remove the battery.
7. Insert the new battery taking care to align the contacts on the battery with the contacts in the receiver and ensuring that the fabric tab under the battery is exposed.
8. Reinstall the rear case cover and the 6 screws.
9. Power on the receiver and test the battery by pressing and holding the power button on the right side of the receiver until the Android logo appears. It may be necessary to charge the receiver with the new battery prior to use.



U-CLAMP REPLACEMENT

The U-Clamp that secures the DAS receiver to the gooseneck can be replaced if damaged.

Tools needed:

- Phillips head screwdriver

Process:

1. Loosen the plastic nut on the top of the gooseneck to release the ball bearing on the back of the DAS receiver.
2. Use a Phillips head screwdriver to remove the screw securing the U-Clamp to the gooseneck.
3. Insert the new U-Clamp into the gooseneck.
4. Secure the U-Clamp with the screw.
5. Attach the DAS Receiver with the ball bearing and tighten the plastic nut.

