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› Accenta ACC-2806 Braided Cable User Manual

## Accenta ACC-2806

# Accenta ACC-2806 Braided Cable User Manual

3.5mm Stereo Plug to 2 XLR Audio Cable

## 1. PRODUCT OVERVIEW

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The Accenta ACC-2806 is a high-quality braided audio cable designed for professional and home audio applications. It features a 3.5mm stereo plug on one end and two XLR connectors on the other, allowing for versatile connectivity between various audio devices. Constructed with 100% oxygen-free copper, this cable ensures optimal signal transfer and durability.



Figure 1: The Accenta ACC-2806 Braided Cable, showcasing its 3.5mm stereo plug and two XLR connectors. The cable is black and features a braided exterior for enhanced durability.

## 2. KEY FEATURES

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- **Connector Type:** 3.5mm Stereo Plug to 2 XLR (Male-to-Male).
- **Cable Material:** 100% Oxygen-Free Copper for superior signal clarity.
- **Design:** Braided exterior for enhanced durability and tangle resistance.
- **Length:** 6 feet (approximately 1.83 meters).
- **Color:** Black.
- **High Performance:** Engineered for reliable audio transmission in various settings.

## 3. SETUP AND CONNECTION

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This cable is designed for connecting devices with a 3.5mm stereo output to equipment with XLR inputs, such as mixers, audio interfaces, or powered speakers.

1. **Identify Connectors:** Locate the 3.5mm stereo plug (smaller, single connector) and the two XLR connectors (larger, three-pin connectors, typically one for left and one for right channel).
2. **Connect 3.5mm Plug:** Insert the 3.5mm stereo plug into the headphone jack or auxiliary output of your source device (e.g., smartphone, laptop, tablet, portable media player). Ensure it is fully seated.
3. **Connect XLR Plugs:** Connect the two XLR plugs into the corresponding XLR input channels on your receiving device (e.g., audio mixer, amplifier, powered speaker). Ensure the XLR connectors click securely into place. Typically, one XLR will be for the left channel and the other for the right channel; consult your receiving device's manual for specific channel assignments if needed.
4. **Secure Connections:** Gently tug on each connection to ensure it is firm and will not accidentally disconnect during use.

*Note:* Always ensure all audio equipment is powered off or volume levels are at their minimum before making or breaking connections to prevent potential damage to speakers or hearing.

## 4. OPERATING INSTRUCTIONS

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Once the cable is properly connected, you can begin transmitting audio. The ACC-2806 cable is passive and does not require external power or configuration.

- **Power On Devices:** Turn on your audio source device and the receiving audio equipment.
- **Adjust Volume:** Gradually increase the volume on your receiving audio equipment to a comfortable listening level.
- **Test Audio:** Play audio from your source device to confirm the connection and sound quality.
- **Stereo Separation:** The two XLR connectors provide separate left and right audio channels, ensuring proper stereo imaging when connected to a stereo input system.

## 5. MAINTENANCE AND CARE

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Proper care will extend the life and performance of your Accenta ACC-2806 cable.

- **Storage:** When not in use, coil the cable loosely to prevent kinks and damage to the internal wiring. Avoid tight coiling or sharp bends.
- **Cleaning:** Wipe the cable and connectors with a soft, dry cloth to remove dust and dirt. Do not use harsh chemicals or abrasive cleaners.
- **Handling:** Always grasp the connector housing when plugging or unplugging the cable, rather than pulling on the cable itself.
- **Environment:** Store the cable in a cool, dry place away from extreme temperatures, direct sunlight, and moisture.

## 6. TROUBLESHOOTING

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Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound or intermittent sound.	Loose connection. Incorrect input/output selected on device. Volume too low or muted. Damaged cable or connectors.	Ensure all connections are secure and fully inserted. Verify the correct input source is selected on your receiving device. Check volume levels on both source and receiving devices; ensure neither is muted. Test with another known-good cable if available. Inspect cable for visible damage.
Humming or buzzing noise.	Ground loop interference. Poor shielding. Proximity to power cables or interference sources.	Ensure all equipment is properly grounded. Move audio cables away from power cables. Consider using a ground loop isolator if the issue persists.
Only one channel (left or right) has sound.	One of the XLR connections is loose or faulty. Source device outputting mono signal. Issue with the receiving device's input channel.	Check both XLR connections for security. Verify the source device is set to output a stereo signal. Test the receiving device's input channels with another stereo source.

## 7. SPECIFICATIONS

<b>Model Number</b>	ACC-2806
<b>Brand</b>	Accenta
<b>Cable Type</b>	3.5mm Stereo to Dual XLR
<b>Connector Gender</b>	Male-to-Male
<b>Length</b>	6 Feet (approx. 1.83 meters)
<b>Material</b>	100% Oxygen-Free Copper
<b>Special Feature</b>	Braided Exterior
<b>Color</b>	Black
<b>Product Dimensions</b>	5.5 x 3 x 1 inches (packaging dimensions)
<b>Item Weight</b>	4.8 ounces
<b>Compatible Devices</b>	Musical Instruments, Audio Mixers, Amplifiers, Powered Speakers, Smartphones, Laptops, Tablets

## 8. WARRANTY AND SUPPORT

Accenta products are manufactured to high standards. For information regarding warranty coverage and support, please

refer to the terms provided at the time of purchase or contact Accenta customer service directly.

Typically, products purchased through Amazon.com may be eligible for a refund or replacement within 30 days of purchase, subject to Amazon's return policy.

For technical assistance or inquiries about your ACC-2806 cable, please contact the manufacturer, Magnetics USA, or your point of purchase.

