



1730

Bluetooth® Headphone Demonstrator

Demonstrate Bluetooth® Headphones

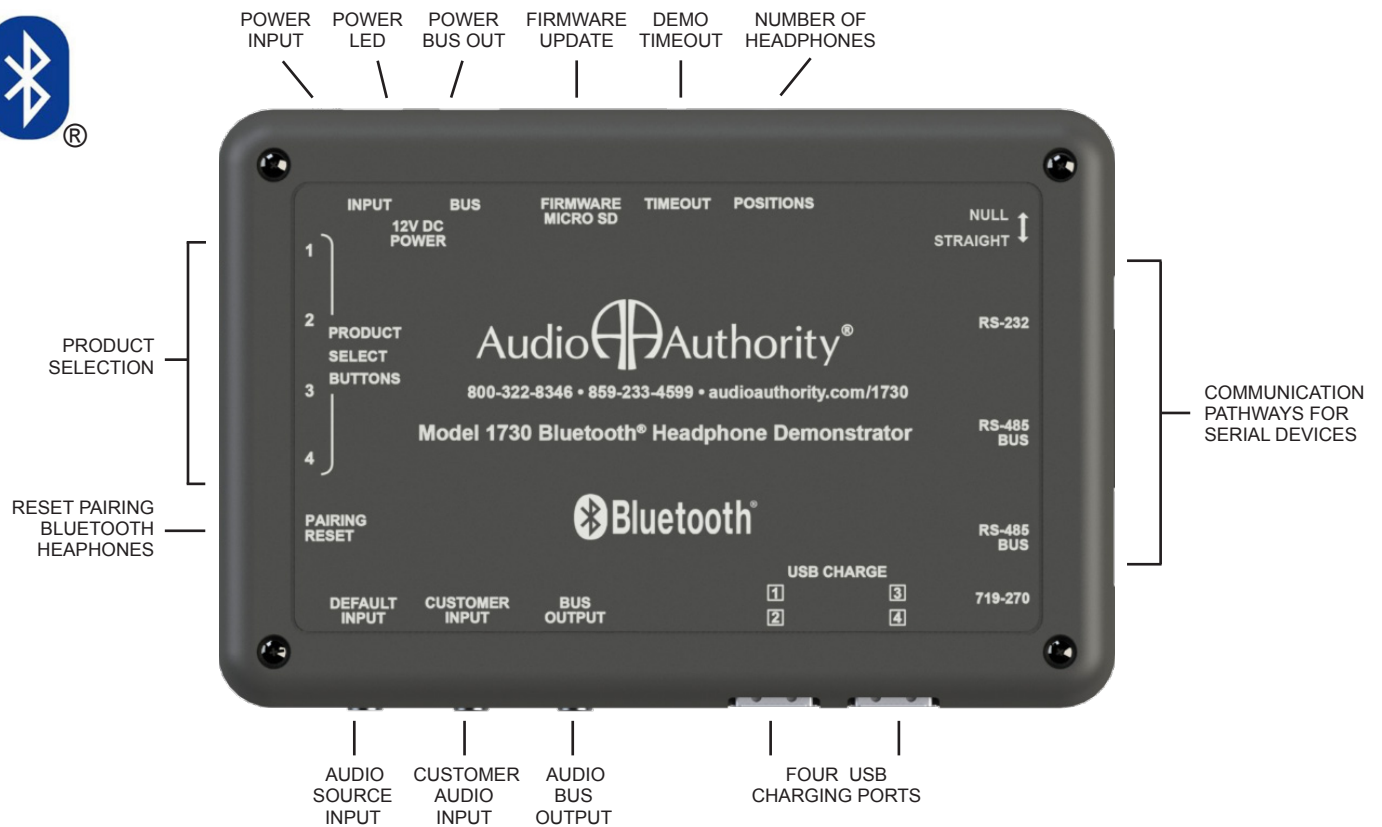
Demo wireless headphones during the day and charge them at night.

- One audio input to 4 headphone positions via Bluetooth.
- USB ports charge headphones for the next day.
- Timeout feature returns the demo system to silent attract mode after an idle period.
- Field updates via Micro SD.
- Backup battery (replacable) maintains Bluetooth pairings in case of power loss.

The Audio Authority® Model 1730 is a compact switching system that provides Bluetooth audio to four pairs of headphones. It can be operated by touchscreen, TouchSelect panels, or push buttons, and can coordinate with other devices via serial commands.

Specifications

- Dimensions (HxWxD, inches): 4.00 x 7.14 x 1.13 (not including tabs)
- RS-232 Out, 9600 Baud rate
- RS-485 Communication Bus
- USB Charging: 5V 300mA maximum for all positions
- Power Supply: 12V 1.5A PN 571-043

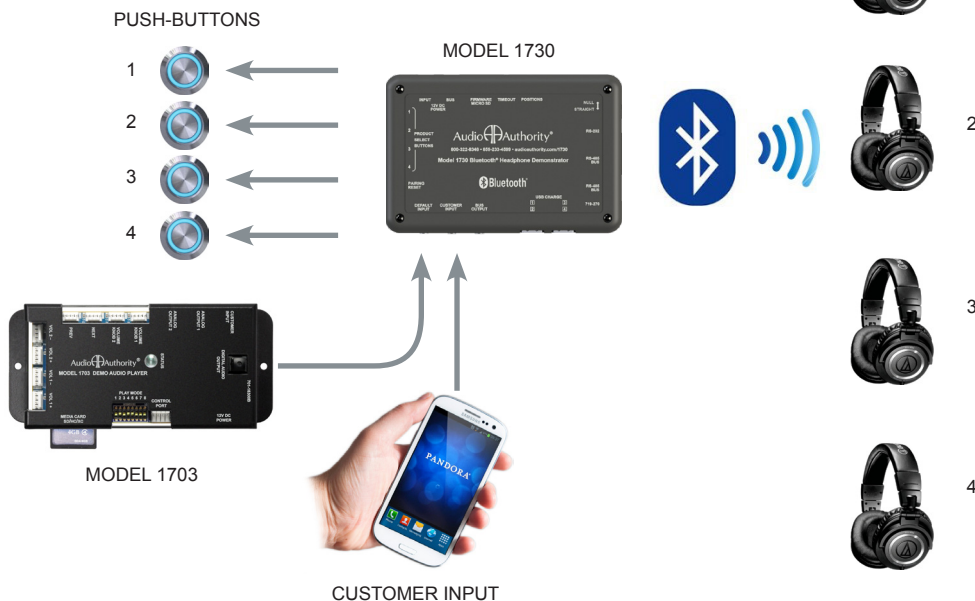


1730 Example System 1: Headphone Demo with Customer Input

This example shows a demo system for four pairs of Bluetooth headphones. It's easy to try each pair of headphones using push-buttons. A Model 1703 professional media player provides uncompressed audio. Customers are invited to play their own music, and when they are finished, the 1730 automatically returns to the default player.



Push-buttons are available in many styles and colors.



1730 Example System 2: Headphone Demo with Video Presentation

This example shows a demo system for four pairs of Bluetooth headphones and a video display. Each headphone has a TouchSelect panel to choose music categories. When the BrightSign® professional media player receives an RS-232 command to play a video track, it sends the audio signal to the 1730 for the headphones and the video signals to the monitor.



TouchSelect panels can be used in many different ways; in this case, each touch position activates the headphones, and simultaneously starts a music video in the genre selected.

