

1700 Series

Demonstration Products



Audio  Authority®

Retail Audio Demonstration Systems

Model 1701

Entry Level MP3 Player

- Plays WAV and high bit rate MP3 files (up to 320 kbps)
- Remote buttons for music and volume adjustments (Play/Pause, Next/Previous Track, Volume Up/Down)
- Play modes include adjustable timeout, play one track, discrete tracks, or continuous play
- Media: SD/SDHC card
- Frequency Response: 20-15KHz +/- 2dB



Model 1703

Advanced MP3 Player

- Plays MP3, WAV and FLAC files
- Dual analog output (3.5mm jacks)
- Toslink SPDIF output
- Adjust volume on both outputs from one control, or individually from two controls
- Play Modes include loudness, timeout, continuous play, linked volume control and default volume
- Connections for two rotary encoders and buttons for Next/Prev Track, Volume Up/Down
- Works with 1795 Smart Rotary Encoder
- Media: SD/SDHC Card and Customer input via 3.5mm



Model 1704

Multi-Media Player

- HDMI® high definition output (1080p)
- Digital and analog audio output
- Video formats include MP4, MOV, AVI, DIVX, FLV
- Audio formats include MP3, FLAC, WMA, MPEG2, WAV, LPCM, AAC, AC3, DTS, RA-lossless, SRS
- Player control via RS-232 serial commands, push-buttons, IR commands, and motion sensor



Headphone Demonstration

Model 1710B

Headphone Demonstrator

- Connects to any music player or customer audio input via 3.5mm
- Auto Sensing toggles between the system audio input or the customer audio input
- Programmable “timeout” feature
- Simple theft detection and integral alarm
- Four outputs; cascade for additional outputs



Model 1714

Headphone Demo with Volume

- High fidelity headphone amp
- Each headphone output has volume control
- Rotary encoder option with push to mute
- Volume up and down push-button option
- Adjustable minimum, maximum, and default volume levels
- Programmable “timeout” feature
- Four outputs; cascade for additional outputs



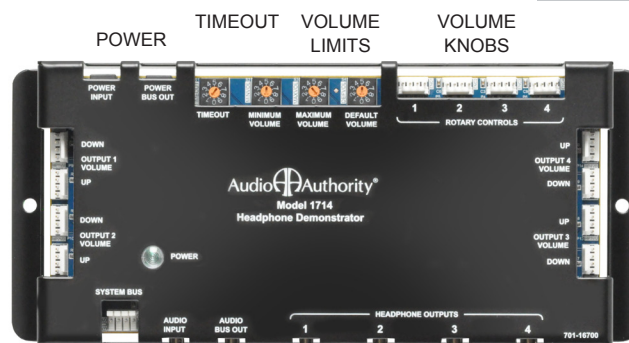
Example System:

The Model 1703 output connects to the 1714 audio input to provide music. Product select push-buttons may be used to control the volume. Cascade the Audio Bus connections to multiple 1714s for additional outputs.



VOLUME UP AND DOWN BUTTONS

DEMO MUSIC PLAYER (1703)



AUDIO BUS TO MORE 1714 MODULES

OUTPUTS

HEADPHONES



Model 1715

High Power Headphone Demo with Volume

- Up to 400 milliwatts output for high-impedance headphones
- Individual volume control for each output
- Works with Volume Up/Down buttons or Audio Authority's 1795 Rotary Encoder
- Adjustable settings for minimum, maximum and default volume levels
- Connects to any music player or customer audio input via 3.5mm
- Auto Sensing toggles between the system audio input or the customer audio input
- Theft detection and integral alarm (compatible with most headphones, including models with active circuitry such as noise canceling)
- Programmable "timeout" feature
- Four outputs; cascade for additional outputs



Example System:

Connect the Model 1703 player output to the 1715 audio input. Provide a 3.5mm stereo cable for the customer to plug their device into and connect it to the 1715 customer input. Select the headphones with PSBs and control the volume with the rotary controls.

CUSTOMER AUDIO DEVICE



VISUAL VOLUME CONTROL



POWER TIME OUT FEATURES THEFT CONTROL



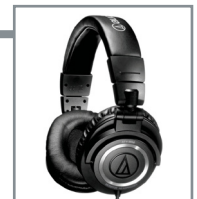
PRODUCT SELECT BUTTONS



DEMO MUSIC PLAYER (1703)



HEADPHONES



CASCADE TO SECOND MODEL 1715 FOR ADDITIONAL OUTPUTS



Model 1726

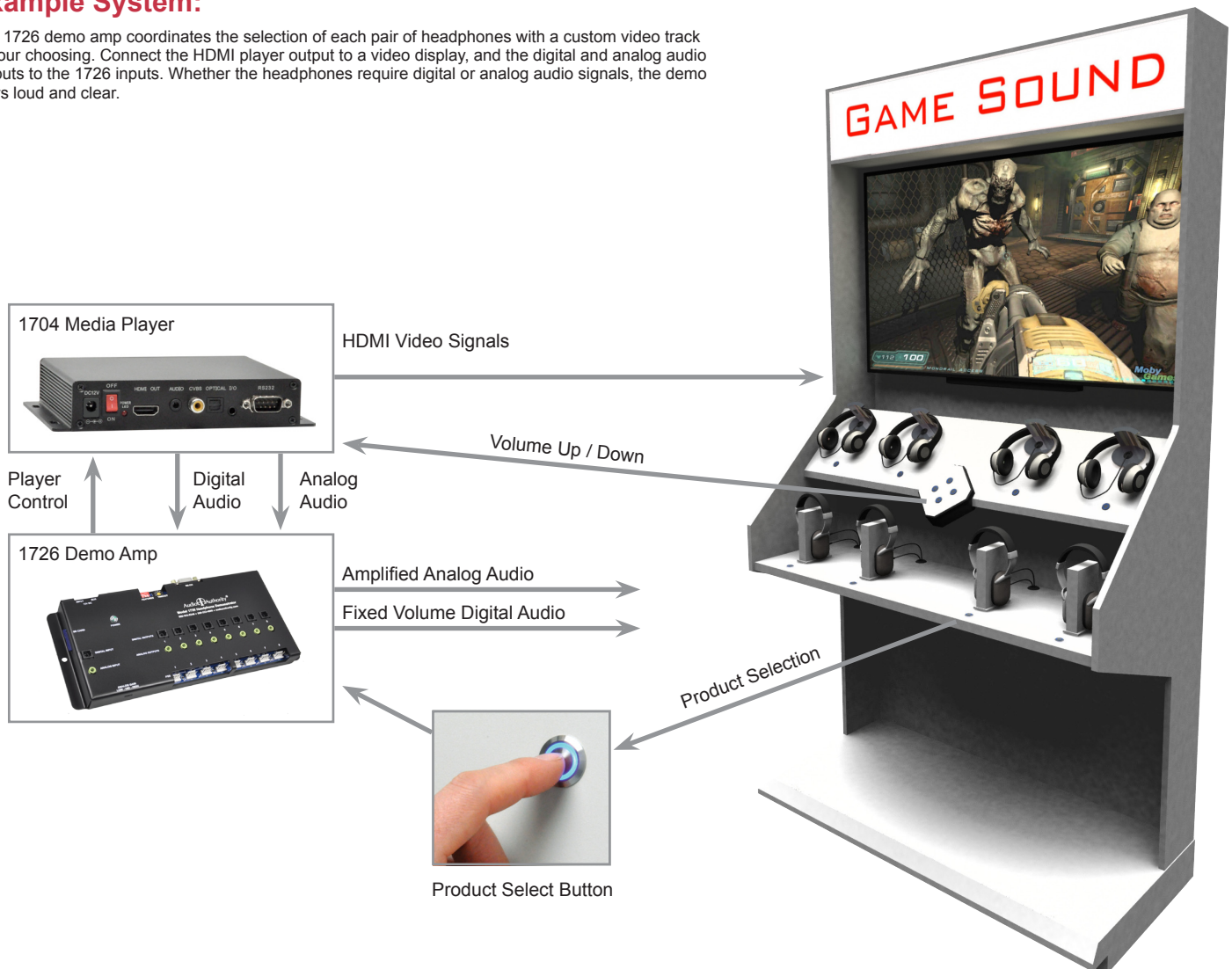
Gaming Headphone Demonstrator - 8 Outputs

- Optical outputs for digital headphones (fixed gain)
- Ultra high performance analog amplification
- Demo eight headphones (digital and/or analog)
- Select products via push-button
- Timeout adjustable from 15 seconds to 2 minutes
- Custom RS-232 communication with media player
- Digital outputs are at fixed volume (digital volume control is available with Model 1703 music player).
- Each headphone output can trigger its own custom audio or video promotional track on a compatible media player connected to the 1726 RS-232 port. (Custom programming required.)
- SilenTouch™ feature eliminates switching noise.
- An adjustable Timeout feature can mute all outputs after each demo.



Example System:

The 1726 demo amp coordinates the selection of each pair of headphones with a custom video track of your choosing. Connect the HDMI player output to a video display, and the digital and analog audio outputs to the 1726 inputs. Whether the headphones require digital or analog audio signals, the demo plays loud and clear.

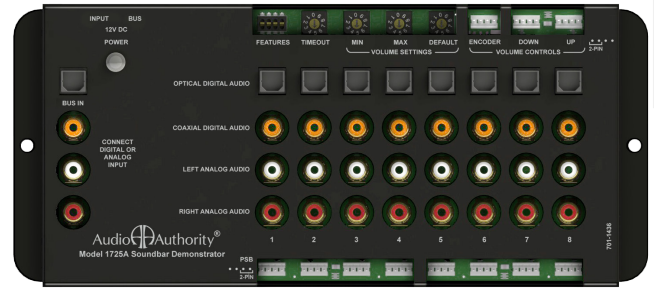


Soundbar Demonstration

Model 1725A

Soundbar Demonstrator - 8 Outputs

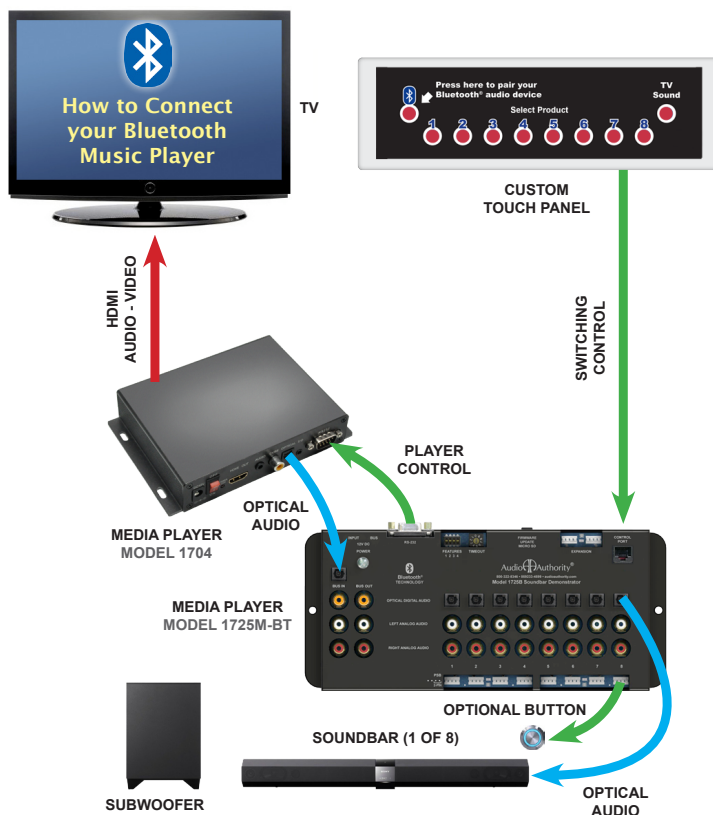
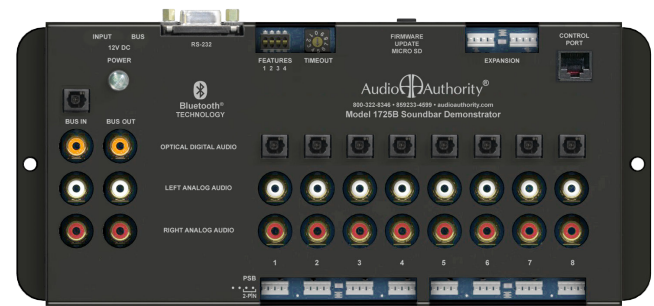
- Full featured Soundbar demo system allows analog or digital output
- “Keep-awake” feature prevents soundbars from entering Sleep Mode
- Compatible with Volume Up/Down buttons or rotary encoder
- Source input can be digital (2-CH PCM) or analog audio
- TV demo mode toggles each position between TV sound and soundbar sound
- Adjustable “idle period” causes system to return to default volume level



Model 1725M-BT

Soundbar Demonstrator - 8 Outputs

- Soundbar audio switching
- Multi-channel digital audio or analog audio
- Bluetooth customer audio connection
- Adjustable timeout
- Expandable to 16 positions
- Micro SD for field updates



Example System:

Touch panel mounts to shelf edge, allowing space for eight soundbars with subwoofers on the base deck. Video player and demonstrator are mounted under the base deck with connections to TV, touch panel, and soundbars.



Model 1729

TV / Soundbar Demo with HDMI

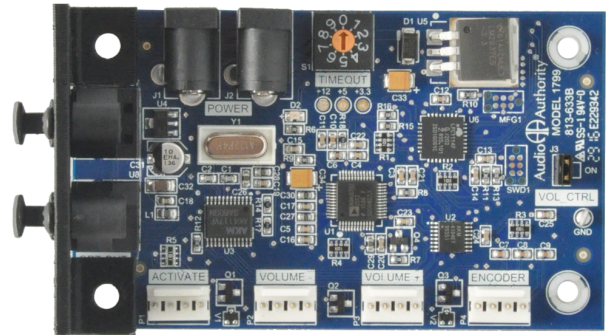
- HDMI input (1) and output (1)
- Toslink outputs (4) to soundbars
- Discrete switching between soundbars and / or TV sound
- “Keep-awake” feature prevents soundbars from entering Sleep Mode.
- Adjustable timeout



Model 1799

Digital Demo with Toslink

- Compact, digital volume controller with on/off function
- Toslink® digital audio pathway (2-channel PCM)
- Three ports for illuminated push-buttons
- Optional rotary volume control
- Optional timer triggers silent mode

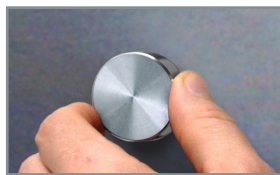


Example System: Control Soundbar Volume

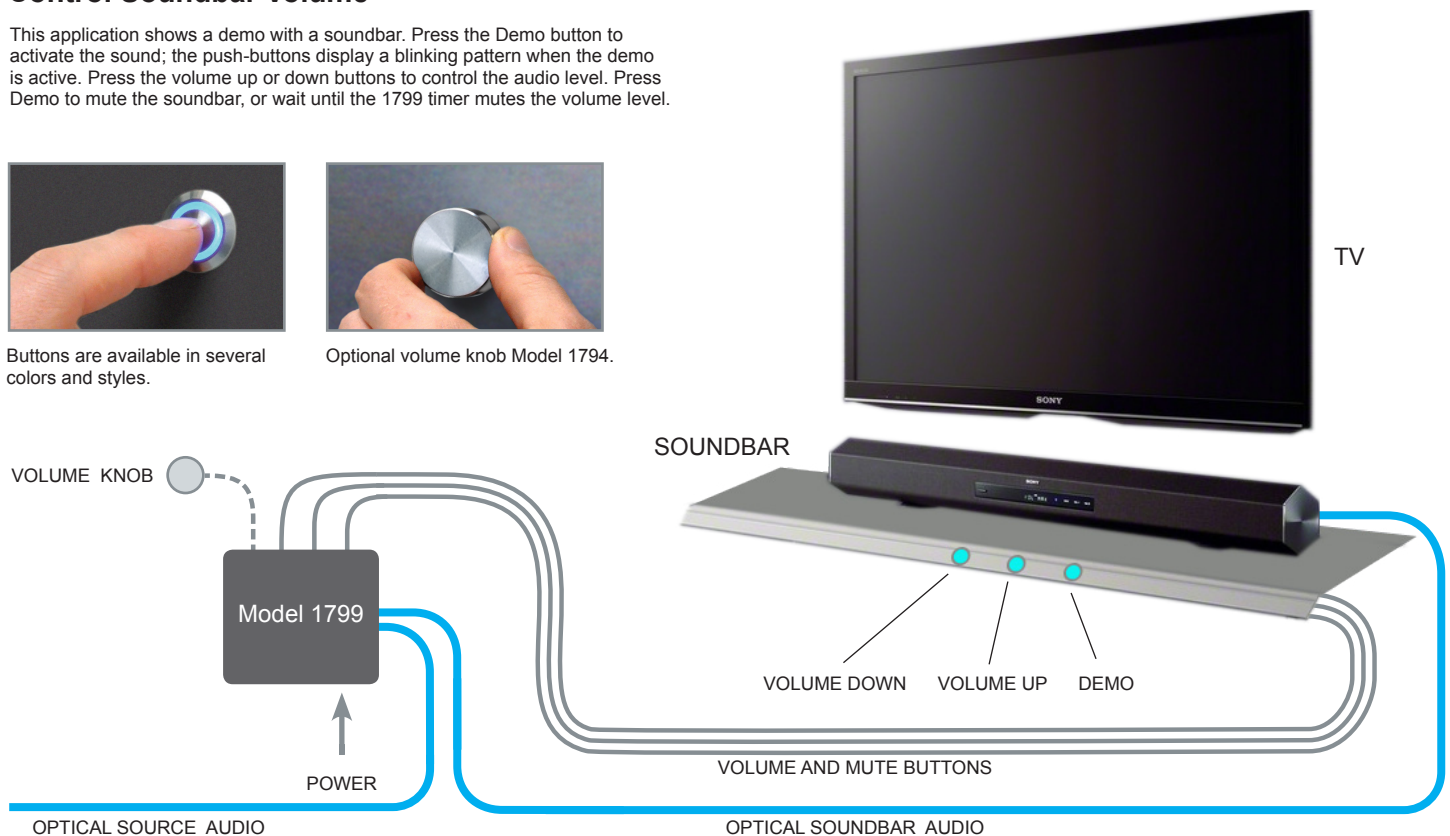
This application shows a demo with a soundbar. Press the Demo button to activate the sound; the push-buttons display a blinking pattern when the demo is active. Press the volume up or down buttons to control the audio level. Press Demo to mute the soundbar, or wait until the 1799 timer mutes the volume level.



Buttons are available in several colors and styles.



Optional volume knob Model 1794.



IR Controller

Model 1780

3 Button IR Controller

- Compact, cost effective IR controller
- Three ports for remote, illuminated push-buttons
- Two IR Outputs that operate independantly
- Custom functionality for IR commands and timeout

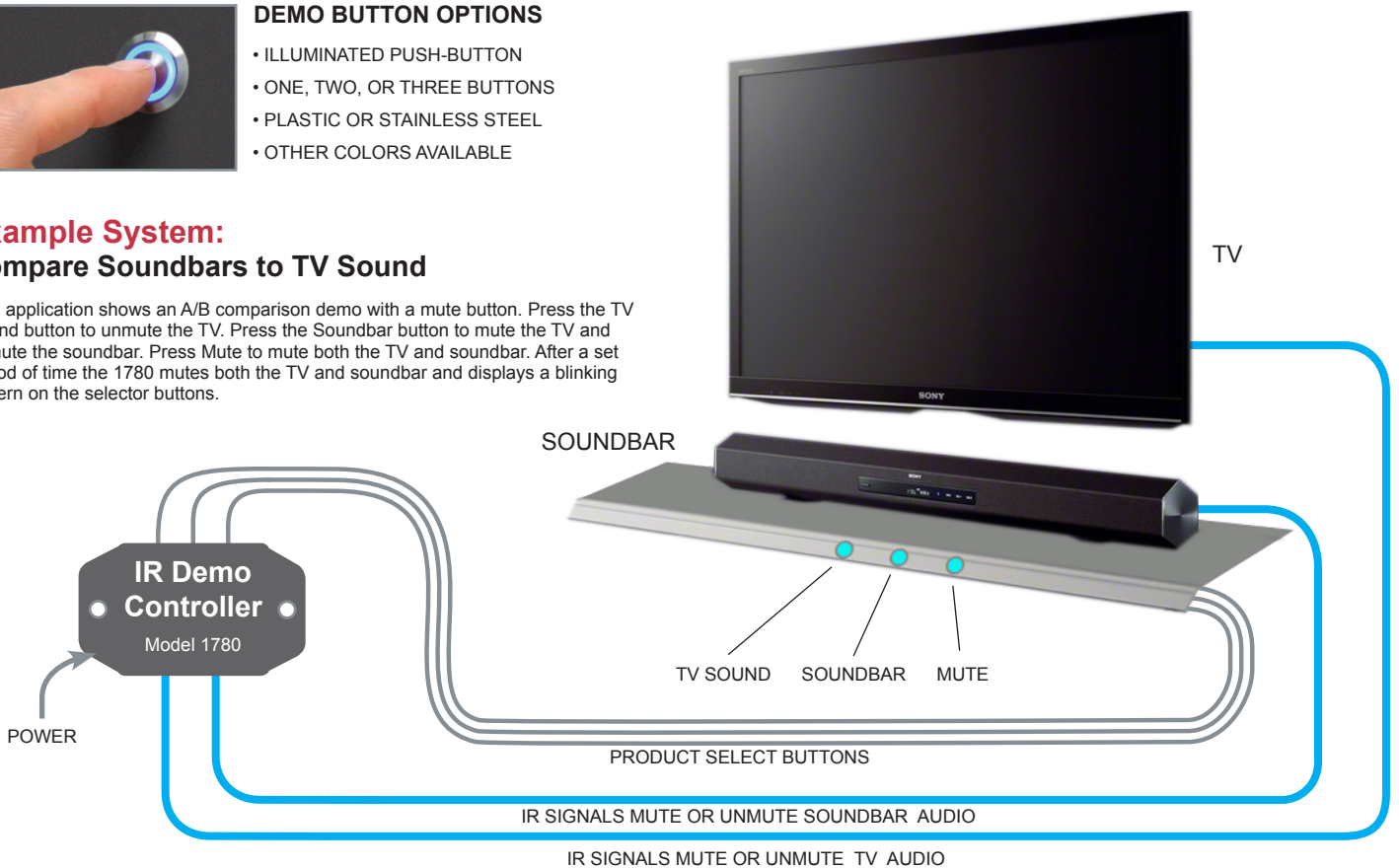


DEMO BUTTON OPTIONS

- ILLUMINATED PUSH-BUTTON
- ONE, TWO, OR THREE BUTTONS
- PLASTIC OR STAINLESS STEEL
- OTHER COLORS AVAILABLE

Example System: Compare Soundbars to TV Sound

This application shows an A/B comparison demo with a mute button. Press the TV Sound button to unmute the TV. Press the Soundbar button to mute the TV and unmute the soundbar. Press Mute to mute both the TV and soundbar. After a set period of time the 1780 mutes both the TV and soundbar and displays a blinking pattern on the selector buttons.

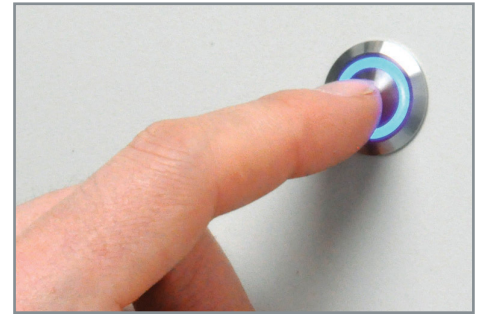
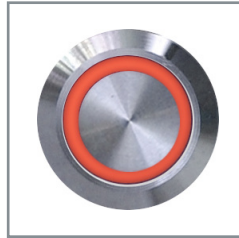


User Interface Products

999S

Product Select Button

- Stainless steel button
- 2-wire or 4-wire connections
- Blue or Red illumination



999A

Product Select Button

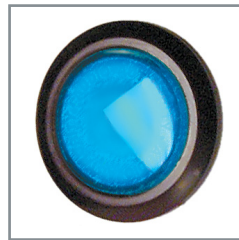
- Plastic (small) buttons
- 2-wire or 4-wire connections
- Blue or Red illumination



999

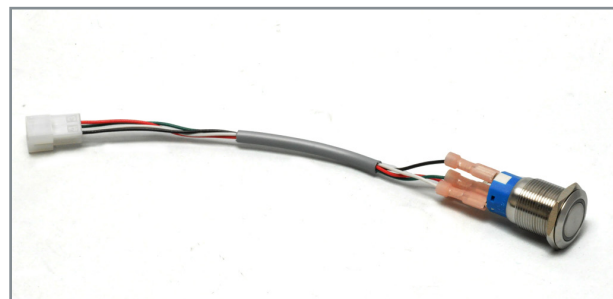
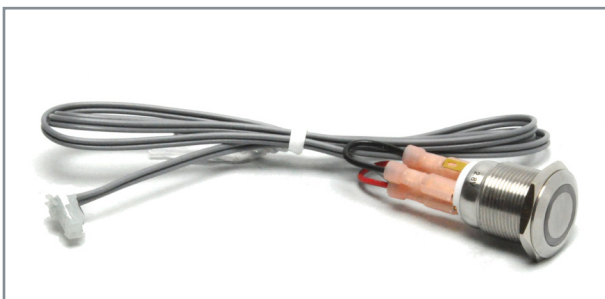
Product Select Button

- Plastic (large) buttons
- 2-wire or 4-wire connections
- Blue or Red illumination



Button Harness Options

Button harnesses are available in several lengths, with or without a quick disconnect. Ask about available colors and styles.

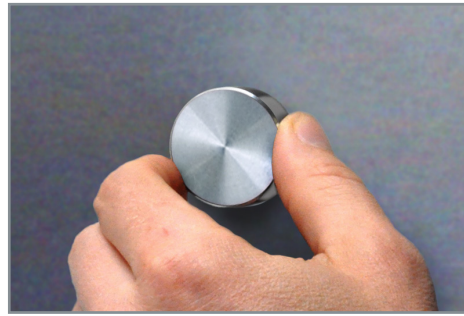


User Interface Products

Model 1794

Rotary Controller

- Works with 1701/1703 MP3 Players
- Works with 1714 Headphone Demonstrator
- Silver or black finish
- Turn for volume, push to advance track or mute*



Model 1795

Visual Volume Controller

- LED lighted rotary control
- Capable of programming LED's to dim, brighten or chase to show volume change
- Designed to interface with 1703 MP3 Players and 1715 Headphone Demonstration Amplifier
- Turn for volume, push to advance track or mute*



Visual Volume is a great way to attract customers to interact with your display, even when it is in silent mode. See it in action! www.audioauthority.com/1795



VISUAL VOLUME
DEMO

**Push function dependant on host device*

