

## Kennedy Audio Interface Devices: A Comparison for the GL1800 Owner

**Background:** The GL1800 audio system consists of three basic components, a music system, an intercom system and a CB system. We'll consider only the first two components; the CB system is of no concern to this discussion.

The music system can be switched between one of three sources: an auxiliary audio input (connector located under the left faring pocket), the AM/FM radio, or the OEM CD player. The music system can be set to respond to intercom audio (speech) and mute when ever it is detected.

**Kennedy Products:** Kennedy fabricates a variety of interface products to connect Alert Devices (AD's) and Stereo devices to an GL1800 audio system. AD's are typically radar detectors or global positioning system (GPS) devices. Stereo devices are MP3 players and satellite radios.

Kennedy interface devices connect to the GL1800 in one of two ways: either through the music system via the auxiliary audio input or through the intercom system via connectors located under the seat or faring.

When connected to the *auxiliary input*, the interface product looks to the GL1800 music system like an audio player.

When connected to the GL1800 *intercom system*, the interface product looks to the intercom system like a headset microphone. As such, the bike's music system will react to AD audio as if it were someone speaking. If the GL1800 music system is set to mute on speech, it will mute when AD audio is present.

The following is a table listing the connection, feature, advantages and disadvantages of each KTG interface device.

## DEVICE INTERFACES

KTG Device	Connects to	Features	Advantages	Disadvantages
SingleSet	Intercom	Connects to one AD.	Not dependent on music source selector. GL1800 audio system can mute music on AD audio.	Must have intercom on. Cannot hear AD audio in external speakers
DualSet	Intercom	Connects to 2 AD's	ditto	ditto
AuxSet	Aux input		No need for intercom. Can hear AD in helmet or external speakers	Auxiliary audio must be selected. Unable to listen to AM/FM or OEM CD player and hear AD
SingleAuxADSet	Aux Input	Connects one stereo device and AD to auxiliary input. Interface device will mute music on AD audio.	No need for intercom. Can hear AD in helmet or external speakers	Auxiliary audio must be selected. Unable to listen to AM/FM or OEM CD player and hear AD
DualAuxADSet	Aux Input	Connects two stereo devices and two alert devices to the auxiliary input. Interface device will mute music on AD audio.	No need for intercom. Can hear AD's in helmet or external speakers	Auxiliary audio must be selected. Unable to listen to AM/FM or OEM CD player and hear AD
AuxSwitchSet	Aux Input	Connects two stereo devices auxiliary input. Unit senses and switches to active source		No AD connection available