

Adamy Computing Technologies (P)

Bluetooth HiFi Audio Adapter

Adamy Bluetooth HiFi Audio Adapter enables legacy music devices to be Bluetooth enabled. The product has built in A2DP Source profile. The Audio Adapter is used with Bluetooth Stereo Headsets.



The Audio Adapter has Single button interface for entering into pairing mode. It has Line-In inputs which can be connected to Line-Outs of Legacy Music devices.

The Audio Adapter encodes the music into SBC streams and transmits it to the paired Bluetooth Stereo Headset.

The Audio adapter can either run on Lithium Polymer battery(for Mobile legacy music devices) or from an external power adapter source.

Applications include enabling CD players, Home Audio Systems, Computer Audio, etc for Wireless Streaming.

General Specifications

Item / Feature	Description
Processor	PNX0101
Codec	Available in PNX0101
Baseband	BGB204
Standards	Bluetooth 1.2 compliant Protocol Stack and Profiles
Profiles	A2DP Profiles
Quality	44.1 kHz Stereo
Buttons	Multi purpose Function Key
Power	Li Polymer Battery with charger or external power Adapter
Range	Upto 5 metres
Talk Time (Continuous)	~ 6 Hrs
Audio Level Control	18 dB Range
Input voltage for charger	5 Volt Minimal
Input current for charger	Max. 500mA
Battery charging time	~2 hour
Functionality	<ol style="list-style-type: none"> 1. ON/ OFF 2. Pairing 3. Stereo Audio Streaming

Note: Specifications are subject to change without notice