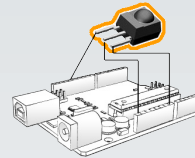


3Watt Stereo Amplifier Module



■ Type: Accessory Module
 Application: Add On Module
 Small Audio Amplifier

Dimensions: 23(L) x 16(W) x 2(H)mm

3Watt Stereo Amplifier Module Overview:

This remarkably small module provides a complete 2 x 3W stereo audio amplifier. Ideal for driving large speakers and earphones. Requires no external components.

Specifications

	3Watt Stereo Amplifier Module
Efficiency	> 90
Output Power	2x3W @ 4 OHs 2x1.5W
Operating Voltage	2.5VDC - 5.5VDC
Chipset	PAM8403
Dimensions	23(L) x 16(W) x 2(H)

Pinout

Module	Function
R+/R-	Right Speaker
L-/L+	Left Speaker
GND	Ground Connection
+5V	Power Supply
5W	Shutdown Control
GND	Ground Connection
LIN	Left Audio In
GND	Ground for Audio
RIN	Right Audio In

What is included: 1 x Amplifier Module

Essential Accessories: Ribbon cable (WM4516)
 Mini Speaker (AS3004)

Optional Accessories: Speakers
 Headphones (AA2122)

Did you know:

The amplifier module is a class D amplifier one of the most efficient types of amplifier

3Watt Stereo Amplifier Module Sample Projects:

