

# H-bridge Stepper Motor Dual DC Motor Driver Controller Board L9110S For Arduino

## Features:

There are two L9110S motor control chips onboard  
This module can simultaneously drive two DC motors or a 4-wire 2-phase stepper motor

## Specifications

Input Voltage: 2.5V to 12V

Output Channels: 2 DC Motors or 1 Stepper Motor or 4 Servos

Full H-Bridges: 2

Max Output Current: 0.8 Amps per H-Bridge

PCB: app 2.8cm\*2.1cm

Motor Control Interface:

## Pin Description

B-IA Motor B Input A (IA)

B-IB Motor B Input B (IB)

GND Ground

VCC Operating Voltage 2.5-12V

A-IA Motor A Input A (IA)

A-IB Motor A Input B (IB)

## Motor Truth Table:

IA IB Motor State

L L Off

L H Forward

L H Reverse

H H Off

