

Only **\$30** Assembly cost for Prototype PCBA

[Order now >](#)



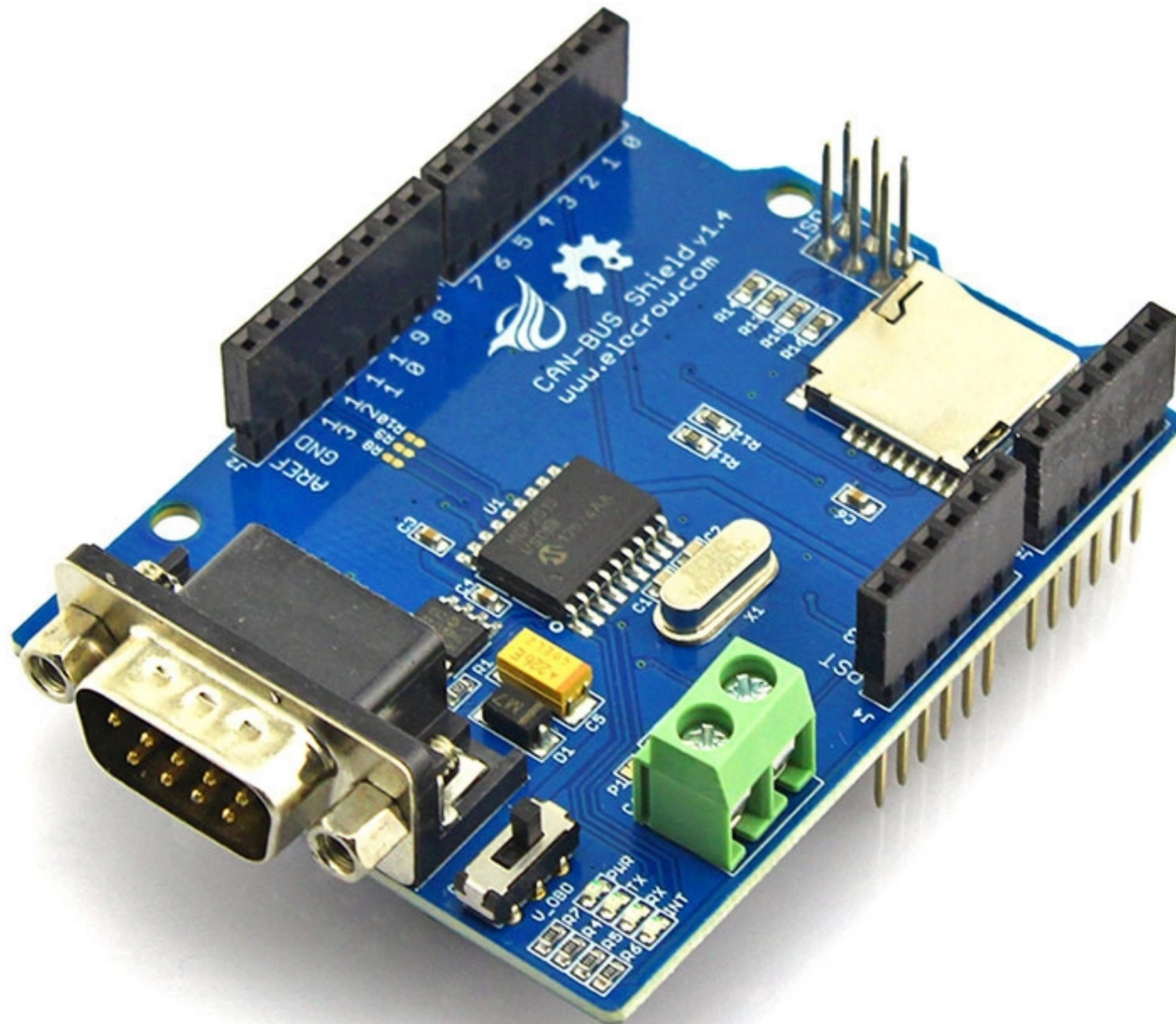
GrowCube will be on **Kickstarter** soon

[Know more >](#)

[HOME](#) → ELE CAN-BUS SHIELD-V1.5

0 ITEM(S) IN YOUR CART





0 ITEM(S) IN YOUR CART ^





ELE Can-Bus Shield-V1.5

SKU#: AS54887CAN

IN STOCK



[1 REVIEW](#)

[ADD YOUR REVIEW](#)

\$9.90 was ~~\$12.90~~

Weight#: 40

-	1	+
---	---	---

ADD TO CART

PayPal

With this product, you earn 10 loyalty points.



Shipping
70+countries



Register
Get 500 points



Lifetime
Technical support

[Bulk Order Inquiry](#)

[Become Distributor](#)



Overview

CAN-BUS is a common industrial bus because of its long travel distance, medium communication speed and high reliability. It is widely used as the automotive diagnostic bus, and also commonly used on modern machine tools.

0 ITEM(S) IN YOUR CART



Details



CAN-BUS is a common industrial bus because of its long travel distance, medium communication speed and high reliability. It is widely used as the automotive diagnostic bus, and also commonly used on modern machine tools. This CAN-Bus shield gives the Arduino CAN-Bus capability, It uses the Microchip MCP2515 CAN controller with MCP2551 CAN transceiver, the CAN connection is via a standard 9-way sub-D for use with OBD-II cable, ideal for automotive CAN application. The shield also has a Micro SD card holder, which helps you store the diagnostic information in the SD card directly, making this shield ideal for data logging application.

Features

- Arduino Mega and Leonardo compatible
- Implements CAN V2.0B at up to 1 Mb/s
- SPI Interface up to 10 MHz
- Standard (11 bit) and extended (29 bit) data and remote frames
- Two receive buffers with prioritized message storage
- Industrial standard 9 pin sub-D connector
- Two LED indicators
- SD card holder for information storage

Features

- CAN-BUS Shield x 1

Usage Reference

- [Wiki link](#)
- [ELE Can-bus Shield Design Files](#)

Reviews (1)



0 ITEM(S) IN YOUR CART



RELATED PRODUCTS



Analog CO/Combustible Gas
Sensor(MQ9).

\$3.80



Copyright© 2012 - 2022 ELECROW All rights reserved.

0 ITEM(S) IN YOUR CART ^

