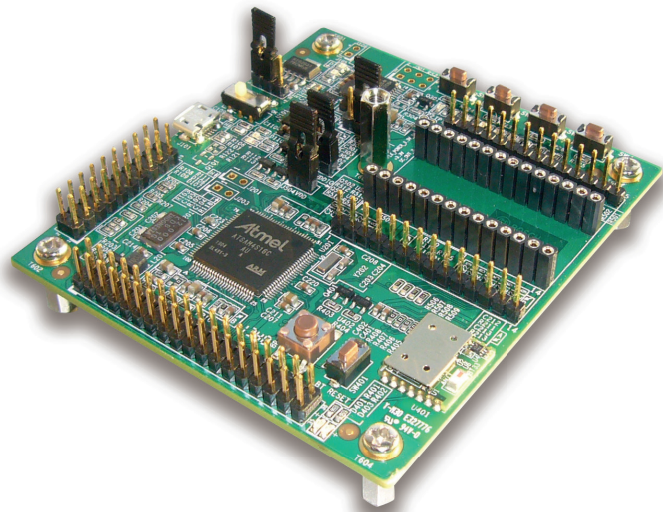


Application Board 2.0 (BT)

Bosch Sensortec



BOSCH
Invented for life



Description

The Bosch Sensortec Application Board 2.0 is a versatile, demonstration and development environment for Bosch Sensortec sensor products. Based on a powerful ARM Cortex-M4 μ Controller the Application Board can be used to configure all sensor parameters by means of PC-based software (Desktop Development). Sensor data can be read-out, displayed and captured on the attached PC.

The Application Board 2.0 applies a flexible shuttle-board concept. All sensor shuttle boards have identical footprint and can be plugged into the Application Board's shuttle-board socket. The PC software autonomously detects the sensor that has been plugged-in and starts the corresponding software application.

Key features

- ▶ Interface to Bosch Sensortec sensor shuttle boards
- ▶ USB 2.0 full speed connection to PC
- ▶ Flexible power supply (USB bus powered and battery with charger logic)
- ▶ 4 push buttons
- ▶ Firmware can be upgraded via Development Desktop 2.0
- ▶ Multiple test points and connectors to access data directly from the board
- ▶ Bluetooth interface (Application Board 2.0 BT only)

Deliverables

- ▶ Application Board 2.0 or Application Board 2.0 BT hardware
- ▶ Documentation
- ▶ Note: Sensor shuttle boards must be ordered separately

Windows 7 / 8.x are registered trademarks of Microsoft Corporation in the United States and/or other countries.

Note: Product photo may differ from real product's appearance.

Headquarters Bosch Sensortec GmbH

Gerhard-Kindler-Strasse 8
72770 Reutlingen · Germany
Telephone +49 7121 3535 900
Fax +49 7121 3535 909
contact@bosch-sensortec.com
www.bosch-sensortec.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bosch:

[0330.AB0.111](#) [0330.AB0.011](#) [Application Board BlueTooth](#) [Application Board](#)