Texas Instruments Robotics System Learning Kits (TI-RSLK)

UPGRADE ROBOTIC KIT (Maze Edition)

The TI-RSLK Maze Edition Upgrade kit includes the materials needed to turn the Basic Robotic Kit into the Advanced Robotic Kit.

Key components:

- SimpleLink Bluetooth low energy CC2650 module BoosterPack plug-in module
- SimpleLink Wi-Fi CC3120 wireless network processor BoosterPack plug-in module
- Sharp GP2Y0A21YK0F Analog Distance sensor used for distance sensing and processing
- ROMI encoder pair kit for measuring speed of the motors
- Wires and mounting brackets for encoder and distance sensor
- *Companion learning modules and full curriculum available at **www.ti.com/rslk***

SimpleLink Bluetooth® low energy CC2650 module BoosterPack™ plug-in module

Distance sensor

SimpleLink Wi-Fi® CC3120 wireless network processor BoosterPack plug-in module

Romi encoder pair Tachometer