Grove Kit for Windows 10 IoT Core & Azure Platform

Product Overview

09-01-2022

For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

Seeed Studio Grove Kit for Windows® 10 IoT Core and Azure Platform is a development kit designed for Microsoft Azure services that include Grove hardware modules. Unlike other Grove kits, this one does not require writing hardware drivers or embedded development. This kit is designed to help developers quickly understand and learn how to use Windows 10 IoT core and Microsoft Azure services. The Grove kit comes with a guidebook that includes five projects with different scenarios.
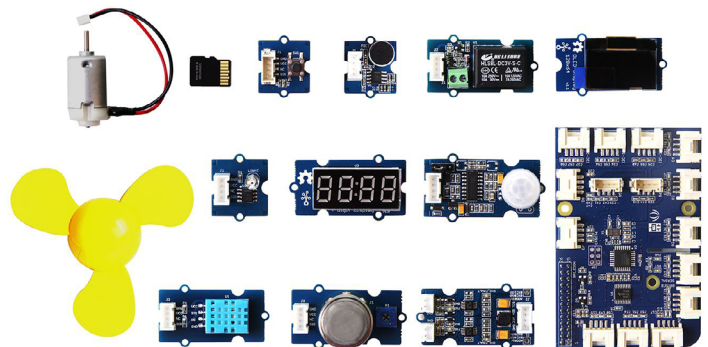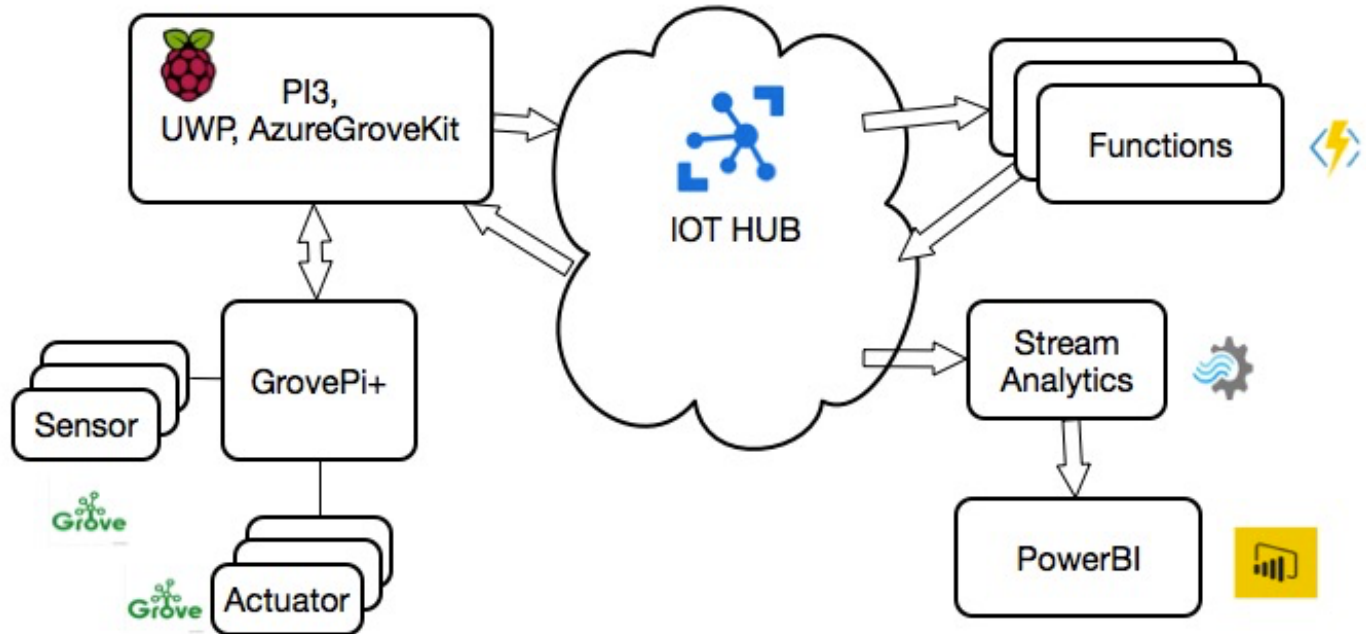
Features

- A guidebook for five scenarios
- Support Azure IoT hub and Azure functions
- Based on Raspberry Pi and Windows 10 IoT core

Kit Contents

- Grove - Button
- Grove - OLED display 0.96"
- Grove - 4-digit display
- Grove - Mini I²C motor driver v1.0
- DC motor
- Mini fan
- GrovePi port
- Grove - Temperature and humidity sensor
- Grove - PIR motion sensor
- Grove - Sound sensor
- Grove - Light sensor v1.2
- Grove - Gas sensor (MQ2)

Block Diagram

Mouser Part Number

View Part

To learn more, visit https://www.mouser.com/new/seeed-studio/seeed-grove-windows-10-azure/