# Grove IoT Developer Kit - Microsoft Azure Edition



Listing details	
Reference Number:	RF201310
<b>Common</b> Price: Country: Description:	Rs 17,499.00 India

## Description

Grove IoT Developer Kit - Microsoft Azure Edition contains an Intel® Edison module, an Intel® Edison for Arduino board, a Grove Base Shield, a set of Grove sensors and actuators with build-in Grove ports for rapid prototyping. Simply plug in the modules and you are ready to create. Part of Microsoft Azure IoT ecosystem.

### About Intel<sup>®</sup> Edison For Arduino

The Intel® Edison compute module is designed for expert makers, entrepreneurs, and some industrial IoT applications, it provides ease-of-development for a range of prototyping projects or commercial ventures when performance matters. With an expansion board interfaces with a wide range of Arduino shields, Intel® Edison for Arduino allows quick and easy prototyping with open source hardware and a software development environment.

#### Features

### Intel® Edison module:

• Uses a 22nm Intel® SoC that includes a dual core, dual threaded Intel® Atom<sup>TM</sup> CPU at 500MHz and a 32-bit Intel® Quark<sup>TM</sup> microcontroller at 100 MHz. It supports 40 GPIOs and includes 1GB LPDDR3, 4 GB EMMC, and dual-band WiFi and BTLE on a module slightly larger than a postage stamp.

read more



Posted:

5 years ago

