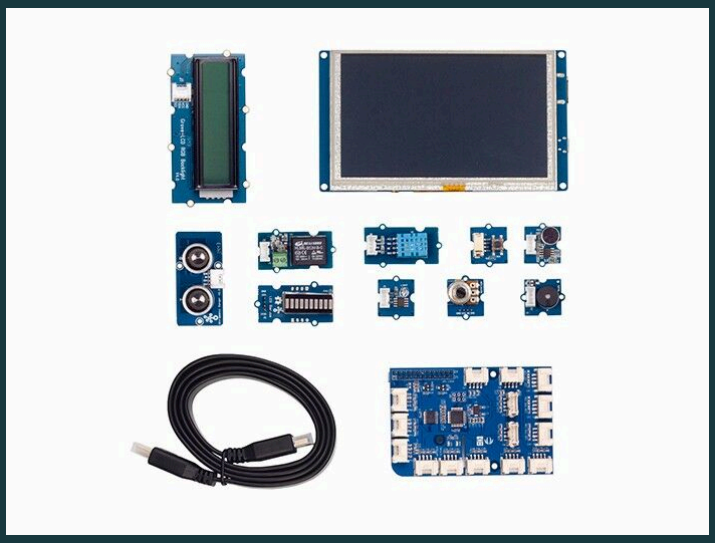
seeed studio

INDUSTRIAL PRODUCT DATASHEET

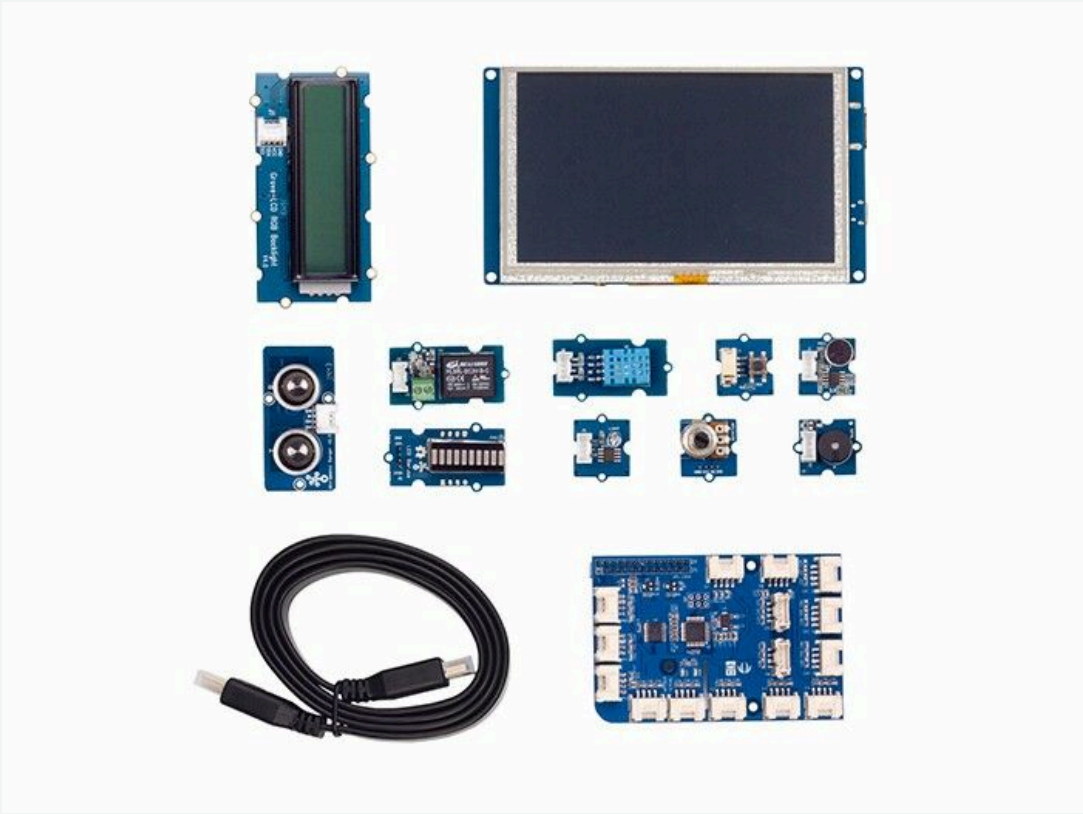
Grove Starter Kit for IoT based on Raspberry Pi

Grove Starter Kit for IoT based on Raspberry Pi: an easy-to-use platform with GrovePi+ cape, sensors, display, and Azure IoT support (Raspberry Pi sold separately).

SKU	UPDATED	PRICE
110060482	2025-09-02 07:30:24	$170.50(Excl. VAT)



Overview



The Grove Starter Kit for IoT based on Raspberry Pi simplifies IoT development with plug-and-play Grove modules and the GrovePi+ cape, compatible with Raspberry Pi 2 and 3 (board not included). It works with Windows 10 IoT Core and Microsoft Azure, and includes a 5-inch HDMI display and RGB LCD.

Key Features

Description
This kit **DOES NOT** include the Raspberry Pi board. Please visit **Here** to purchase separately.

Building an IoT project on your Raspberry Pi has never been an easy task for many developers. This is due to the messy hardware connections involved, and complicated software programming. Grove Starter Kit for IoT based on Raspberry Pi works with Microsoft Windows 10 IoT Core and Microsoft Azure.

The GrovePi+ cape included in the kit is fully compatible with your Raspberry Pi 3 and Raspberry Pi 2 that both run Windows 10 IoT Core. With the easy-to-use Grove system, you are now able to connect up to 15 Grove modules to your Raspberry Pi simply through the Grove interfaces on the GrovePi+.

In addition to the high performance sensors and actuators, the kit contains a 5 inch HDMI Display and a RGB LCD with a backlight. The Grove Starter Kit for IoT based on Raspberry Pi is a powerful platform on which to begin your exploration on the Internet of Things.

Visit **WindowsOnDevices.com** to get started on your IoT projects.

Features

- Easy-to-use GrovePi+ that is compatible with Raspberry Pi B/B+/A+/2/3
- Plug-n-play Grove Modules for rapid prototyping

Technical Details
Technical details

Product Gallery







Part List

GrovePi+	1
5 Inch HDMI Display with USB TouchScreen	1
Grove - Relay	1
Grove - Temp&Humi Sensor	1
Grove - Ultrasonic Ranger	1
Grove - LED Bar v2.0	1
Grove - Rotary Angle Sensor(P)	1
Grove - Buzzer	1
Grove - Sound Sensor	1
Grove - Light Sensor v1.2	1
Grove – Button	1
Grove - LCD RGB Backlight	1
Flat HDMI Male to Male Cable (1M)	1
Micro USB Cable (1200px)	1
26AWG Grove Cable	1

Compliance & Logistics



HSCODE	9023009000
USHSCODE	9023000000
UPC	841454118190
EUHSCODE	9023001000
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Grove-Starter-Kit-for-IoT-based-on-Raspberry-Pi.html
- Windows Dev Center
- GrovePi C# Library Code
- Example Code

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com