



RGBSI IoT Solutions

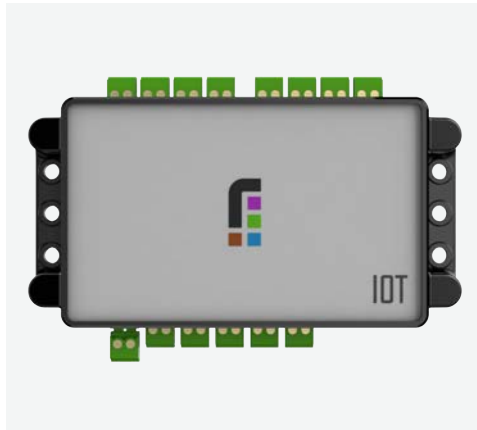


About Product

RGBSI IoT Solutions is a sensor hub that connects with multiple sensors sending their data to the cloud users can view this data on a dashboard and the system enables the creation of alarms and notifications to alert uses of any events.

Features of RGBSI IoT Board

1. Plug & Use with different Industrial/Commercial grade sensors (Digital/Analog)
2. Option to create alarms/notifications to alert the users on certain events
3. Flexible IoT Platform Connectivity like AWS, Microsoft Azure etc.,
4. Provides real time visualization of data remotely
5. Built-in Wi-Fi and Bluetooth Module
6. Supports various interfaces like ADC, DAC, PWM, GPIO, SPI, I2C, I2S etc.,
6. Supports various industrial communication protocols like MODBUS, LORA etc.,
7. Built-in Wi-Fi and Bluetooth
8. Built-in Accelerometer & Gyroscope



General Features of IOT



Smart Home Automation

IoT technology enables the automation and remote control of various devices in a home.



Industrial Automation

Real-time data collection from the Industrial Sensors to optimize production and prevent downtime or accidents.



Intelligent Transportation System

ITS enables us to get Real-time data from sensors and cameras.



Healthcare Monitoring

IoT devices such as connected medical devices can help improve patient care by providing real-time data to doctors and caregivers.



Agriculture Monitoring

Real-time data from IoT sensors that monitors soil moisture, temperature and so on to improve irrigation, fertilization and crop management.