



+SMART COMPACT

Control and Automation

+SMART COMPACT is an extremely small and cost-effective embedded system.

Normally used for projects tailored to the customer's needs. Thanks to a powerful CPU, it can process signals coming from external devices and complete the tracking adding other information (such as pressure, flow, temperature and so on). All the information processed through this device can be sent by WiFi connectivity to a cloud platform such as: +CLOUD, Amazon AWS or Microsoft Azure. Other types of connectivity, such as CAN 2.0B and Bluetooth 4.2, allow local network connection.

GENERAL FEATURES

+CPU	dual-core 32 bit microprocessor, 240 MHz, up to 600 MIPS
+KEY FEATURES	RGB LED, analog input for sensor reading (12 bit), extreme low power suitable for IoT battery operated devices, very small dimensions
+CONNECTIVITY	Wi-Fi 802.11 n (2,4 GHz), up to 150 Mbps bluetooth v4.2 BR/EDR and BLE specifications I2C, CAN 2.0B, UART

