

## TECHNICAL SPECIFICATIONS:

**Processor:** ARM A-7 Quad Core

**RAM:** 512MB DD3 SRAM

**Connectivity:** 100Mb Ethernet Port

**Cloud protocol:** HTTPS / MQTT

**Connectivity:** Wi-Fi 2.4Ghz IEEE 802.11 b\g\n

**Input Voltage:** 5V DC 2.5 Amps

Device Reboot and device reset buttons

LED Indicators for Status of Gateway

Inbuilt RTC with internet time synchronization

Inbuilt data storage for 30 days

Data can be downloaded through Pen drive

Supports processing of Algorithms and Formulas

Communication over Modbus RS485 and Modbus TCP-IP

Communication over serial port RS-232

4 Digital Inputs optically isolated

Analog data Acquisition