MiCAP S-Series

Still quickly customizable to meet your specific needs.



"Partners in Design and Production"

www.apialliance.com

API introduces the S-Series MiCAP Solution

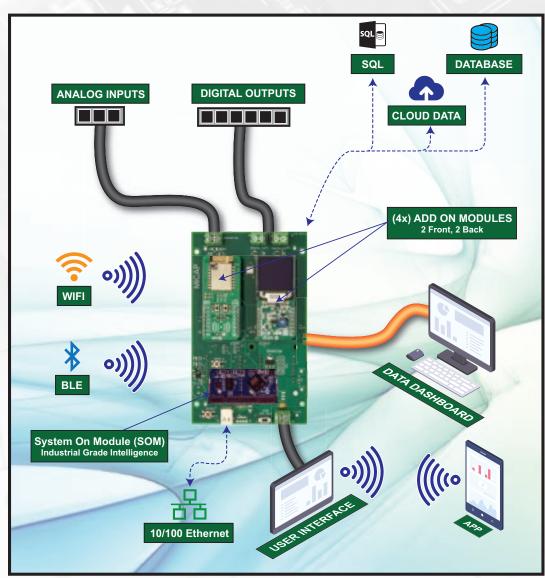
(System on Module: industrialized/commercialized intelligence)

All the required interface options including the state of the art plug and play interface boards as the already released M-Series (microcontroller based intelligence) with a faster, more intelligent fully programmable SOM interface. SOM is an industrial grade microprocessor that integrates digital and analog functions on a single "brain board" for rapid software development. Allows you to apply cost effective custom modifications and own solutions based on a specific processor.

Get more. Do more. Be there quicker.

Partial List of Options Include

- · LTE Cell Modem
- · RFID Reader
- · NFC Reader
- · Bluetooth
- · Barcode Reader
- · Distance Sensor
- · Temperature & Humidity
- · Display interface
- · CANBUS
- Optical Isolated
 Digital Outputs
- · Analog input MUX
- · ADC 8 inputs
- · RS-485 (Full/Half Duplex)
- · RS-232
- Ethernet
- PWM
- · 4-20mA Input
- · 4-20mA Output
- · Relay (dual)
- MOSFET output
- · Relay (Quad low current)



Use This Design Platform To Launch Your Next Controller Project...Already Developed And Ready For You To Add Your Finishing, Customized Touch-Making It Uniquely Your Own. Get There In Weeks Instead Of Months Or Years.