

"Partners In Production"

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# **Did you know:** API now offers a full line of Smart Board level Programmable I/O Controls?

API has been supplying our customers with a variety of controllers for the past 21 years. Our full line of programmable and expandable I/O controlling circuit boards can be modified to meet your specific requirements. Is it time to bring your control specifications to a design that is proven, ready to go and fulfills all of your current technology requirements?

#### **RMP100**



- USB connectivity
- Touch screen display (Optional)
- · Up to eight outputs
- Program your own or use the existing API STX command protocol
- · Ready to use application user interface
- · Custom features available upon request

RMP 350 with Touch Screen Display (See Touch Screen Photo below)



- User flash 2.87 MB/User RAM 13.67 MB
- 120 MHz 32-bit ARM Cortex-M3
- USB/Ethernet connectivity
- Touch screen display (Optional)
- · Ten In/Out optically isolated I/O's
- System on module
- · Uniquely addressable
- Program using Microsoft's Visual Sudio using C# or Visual Basic
- SD card interface
- Ready to use application user interface
- Custom features available upon request

### RMP500

RMP 550 with Touch Screen Display (See Touch Screen Photo below)



- User flash 1.4 MB/User RAM 92 MB
- 400 MHz 32-bit ARM 9
- USB/Ethernet connectivity
- Touch screen display (Optional)
- Ten In/Out optically isolated I/O's
- System on module
- Uniquely addressable
- Program using Microsoft's Visual Studio using C# or Visual Basic
- SD card interface
- Ready to use application user interface
- Custom features available upon request

# Providing Rapid Deployment product design and assembly services, while utilizing Proven Technology Modules to deliver cost effective electronic solutions.

# **API Alliance Now Offers Environmental Product Testing...**

API Alliance has recently purchased an environmental temperature testing chamber. This chamber can be used to test modules and equipment in a variety of temperature situations. It can reach a high temperature of 350° F and dip down to -90° F. The chamber offers approximately 8 cubic feet of testing space, has a viewing window, and access ports. Please contact us for details.



## ADD A DISPLAY:

- Field proven
- Ouick turn for standard product design
- Customizeable for your specific needs



**API Touch Screen** Display

## **API Alliance's Sales and Quote Support**

We would like to introduce Trevor Phillips - the newest member of the API team. Trevor's role is Sales and Quote Support. He previously worked as an inside sales representative

Trevor received his Bachelor of Science degree in Business, with a concentration in Management from Indiana - Purdue Fort Wayne. He enjoys basketball, golf, baseball, classic cars/trucks, and boating. Please join us in welcoming Trevor to our team!



## Our Promise To You...

To utilize our proficiency in electronic manufacturing, electromechanical assembly and engineering services to become a long-lasting "Partner in Production." These alliances are to be based upon excellent communication, mutual trust, proactive participation and a complete understanding of our customer's goals. We shall offer unwavering technical and project management assistance to the level expected from these customer relationships.

www.apialliance.com.