

**FOR IMMEDIATE RELEASE**

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## Second Generation PLC on a Chip™ Released

New P-Series provides improved performance and enhanced capabilities

FREDERICKTOWN, OHIO – January 6, 2014 – [Divelbiss Corporation](#) announces the second generation [PLC on a Chip™](#) embedded, single chip, programmable logic controller, the P-Series. The new P-Series PLC on a Chip™ has enhanced capabilities and improved performance over the original M-Series PLC on a Chip™.

“The PLC on a Chip family of products can be applied quickly and cost-effectively,” said Terry Divelbiss, Company President. Adding, “The new P-Series is an easy-to-use solution with enhanced functionality that helps companies take products to market quickly.”

Hardware features included on the new P-Series [PLC on a Chip™](#) include: Ethernet communications and Modbus TCP, advanced serial communications including Modbus master and slave, enhanced counter/timer functionality, 164 digital I/O, up to 8 12 bit analog inputs and one 10 bit analog output, integrated real time clock, SD card interface, SPI ports, quadrature counter, keypad and display interface, expanded user memory on chip, accelerated scan times and 2 CAN ports.

The P-Series [PLC on a Chip™](#) is available in an easy-to-use [module](#) and can be added to any embedded application, with no low-level programming required. After integration into any product, the user’s application program can be entered and monitored using the Divelbiss [EZ Ladder](#) Toolkit. This advanced programming tool supports features including: Ladder diagram, Function Block and Structured Text. Additional math functions including square root and custom Function Blocks are also supported.

The P-Series [PLC on a Chip™](#) has a wide temperature range of -40 to 85 degrees C and can be embedded in electro hydraulic and mobile equipment, motor drives, HMI’s, packaging equipment, telematics, remote field applications and various other applications.

To purchase the new P-Series [PLC on a Chip™](#) and EZ Ladder Toolkit software or for more information, please call 1-800-245-2327, visit [www.divelbiss.com](http://www.divelbiss.com) or E-mail [sales@divelbiss.com](mailto:sales@divelbiss.com).

[Divelbiss Corporation](#), a leader in the development and manufacture of state-of-the-art industrial electronics since 1974, provides R & D operations, design services and manufacturing at our corporate headquarters located in Fredericktown, Ohio. [Divelbiss Corporation](#) is ISO-9001:2008 with Design certified.



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