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For Immediate Release

Mouser Electronics Signs Global Distribution Deal with Sfera Labs

Boards and Modules Enhance Raspberry Pi 3 Applications

October 24, 2017 – [Mouser Electronics](http://www.mouser.com), Inc., the New Product Introduction (NPI) leader that empowers innovation, has signed a global distribution agreement with [Sfera Labs](http://www.sferalabs.com), developers of innovative hardware and software that bridges the best of the maker world with the professional automation market. Through the agreement, Mouser will stock Strato Pi and Iono Pi boards and servers, which address the fundamental requirements of professional applications based on the [Raspberry Pi 3](http://www.raspberrypi.org) single-board computer.

The [Sfera Labs' product line](http://www.sferalabs.com) available from Mouser Electronics includes fully assembled Strato Pi and Iono Pi boards as well as corresponding CE-certified and FCC-compliant servers, which are assembled units that house the board and a Raspberry Pi 3 Model B single-board computer packaged in a compact DIN-standard case with omega-rail mounts.

[Strato Pi](#) boards and servers offer hardware features that make them suitable for use in professional applications where reliability and service continuity are key requirements. The Strato Pi UPS board and server provide an uninterruptible power supply (UPS) to the Raspberry Pi, delivering a nominal voltage of 5 V and up to 3 A for even the most demanding accessories and software applications. The Strato Pi CAN board and server implement an easy-to-use CAN bus controller with an opto-isolated physical interface. Strato Pi CAN features both RS-485 and CAN bus ports that can be used simultaneously. Strato Pi CAN implements the CAN specification version 2.0B, and support up to 1 Mbps speed.

[Iono Pi](#) is an extremely versatile input/output (I/O) module that combines several digital and analog input lines, power relay outputs and support for standard interfaces with the powerful computing core of the Raspberry Pi. Iono Pi adds a robust power supply with wide voltage range (9–28 V) capable of up to 3 A output current at 5 V, and a real time clock with lithium backup battery. Iono Pi can be used for a variety of applications ranging from data acquisition and control to home and building automation to access control.

To learn more about Sfera Labs products available from Mouser, visit <https://www.mouser.com/sfera-labs>.

With its broad product line and unsurpassed customer service, Mouser strives to empower innovation among design engineers and buyers by delivering advanced technologies. Mouser stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is continually updated and offers advanced search methods to help customers quickly locate inventory. Mouser.com also houses data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

About Mouser Electronics

Mouser Electronics, a Berkshire Hathaway company, is an award-winning, authorized semiconductor and electronic component distributor focused on rapid New Product Introductions from its manufacturing partners for electronic design engineers and buyers. The global distributor's website, Mouser.com, is available in multiple languages and currencies and features more than 4 million products from over 600 manufacturers. Mouser offers 22 support locations around the world to provide best-in-class customer service and ships globally to over 550,000 customers in 170 countries from its 750,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit www.mouser.com.

About Sfera Labs

Sfera Labs is a private company founded as a spinoff of a leading Italian developer of home and building automation supervision systems. Sfera Labs develops innovative hardware and open source software to bridge the maker world with the professional automation market. The company is dedicated to delivering high-quality, innovative, flexible solutions to meet the requirements of the modern IoT market.

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– 30 –

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