



FOR IMMEDIATE RELEASE

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United Electronic Industries Announces New UEINet™ Series Ultra Compact Gigabit Ethernet I/O Module

United Electronic Industries (UEI) today unveiled its new UEINet™ Series Ethernet I/O module (Cube), an ultra compact data acquisition, control and I/O platform housed in a 2.7" x 4.0" x 4.1" chassis. The UEINet is based on UEI's popular PowerDNA® Cube architecture and is designed for applications requiring a very small foot print with the capabilities to support virtually any input, any sensor, and any interface I/O.

The extremely rugged chassis is rated for operation from -40°C to +70°C, able to withstand 5g vibration and 100g shock and designed to support a wide range of high- and low-voltage analog and digital signals. Delivering unparalleled deployment flexibility, the UEINet module operates with two primary subsections: a core module and an I/O board.

The UEINet platform is 100% COTS and supported by UEI's family of over 60 compatible analog, digital and interface I/O boards, including ARINC-429, MIL-1553, CAN, RVDT/LVDT, synchro/resolver, RS-232/422/485, strain gauge, quadrature encoder, and more. It can also run Simulink models for actual Hardware-In-the-Loop (HIL) testing and rapid prototyping while users remotely monitor and tune parameters.

The UEINet supports all popular operating systems and programming languages, including Windows, Linux, VxWorks, QNX as well as an extensive array of application packages, including MATLAB and LabVIEW.

Pricing starts at \$995 with ARO availability ranging from 2 to 6 weeks depending on volume.

For more information, please visit www.ueidaq.com to download the UEINet product sheet.

About UEI

Founded in 1990, [UEI](#) is a leader in the PC/Ethernet data acquisition and control, Data Logger/Recorder and Programmable Automation Controller (PAC) markets. UEI's I/O "[Cube](#)" and [RACKtangle](#) I/O chassis are compact, rugged platforms, ideal for DAQ, Logging, and control applications in a wide range of industries including military, automotive, aerospace/aviation, unmanned vehicles, appliance test, simulator control, in-vehicle test, wind and solar power system control, semiconductor manufacturing, medical equipment, and more. UEI offers both COTS and custom products to OEMs, end-users, and systems integrators worldwide. With analog, digital, counter, CAN-bus, Serial I/O, ARINC-429 I/O and more, UEI has the interface you need. UEI supports all popular Windows, Vista, Linux and Real-time operating systems, programming languages and application packages, including LabVIEW, MATLAB and Simulink.