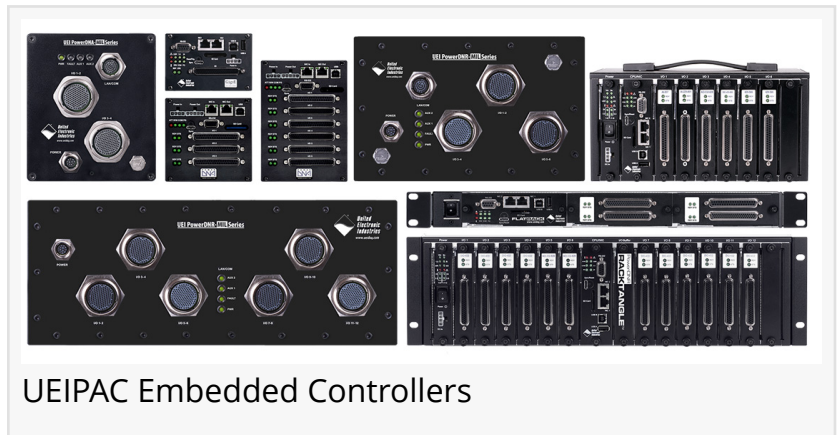




New Embedded Controller CPU includes IEEE-1588 synchronization, Solid-State Drives & Hardware Encrypted Security

United Electronic Industries (UEI) today announced the UEIPAC series of standalone embedded controllers now offers an optional 8347E CPU.

WALPOLE, MA, USA, January 14, 2019 /EINPresswire.com/ -- United Electronic Industries (UEI) today announced the UEIPAC series of standalone embedded controllers now offers an optional 8347E CPU. This version includes IEEE-1588 synchronization, solid-state hard drives up to 32 Gigabyte, hardware-based Ethernet encryption plus twice the RAM, and 32 times as much FLASH memory.



UEIPAC Embedded Controllers

The UEIPAC Cube and RACK chassis systems offer an unprecedented combination of flexibility, ruggedness, low cost and small size. The unit is an ideal solution in a wide variety of measurement and control applications including: Temperature control, Remote/unmanned vehicle control, Hardware in-the-loop (HIL) and more. The UEIPAC is also an ideal solution for a host of embedded DAQ applications as it allows systems to be developed without the cost or the additional space required by an external host computer. The UEIPAC supports both VxWorks and Linux operating systems.

The new CPU is available on all UEI platforms including their popular Cube, RACKtangle and FlatRACK chassis. Over 70 different I/O boards are available and may be installed in the UEIPAC chassis. The I/O boards include standard, generic analog and digital I/O, ICP/IEPE, Strain, LVDT/RVDT, Synchro/Resolver, CAN-bus, RS-232/422/485 and many more. There are also interface boards for popular avionics buses including ARINC 429/453/708, MIL-STD-1553 and AFDX.

Pricing for industrial rated chassis start at, \$2595 for the three I/O slot [UEIPAC 300-1G-03](#), \$2795 for the six I/O slot [UEIPAC 600-1G](#), and \$4750 for the 12 I/O slot [UEIPAC 1200R-03](#). Chassis designed for military applications start at \$20,700.

Call 508-921-4600 or email sales@ueidaq.com for delivery options.

For more information, please visit www.ueidaq.com.

About United Electronic Industries

United Electronic Industries (UEI) collects real-world data for Aerospace, Energy, Transportation and Defense industries so our customers can build smart systems that are reliable, flexible and rugged.

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