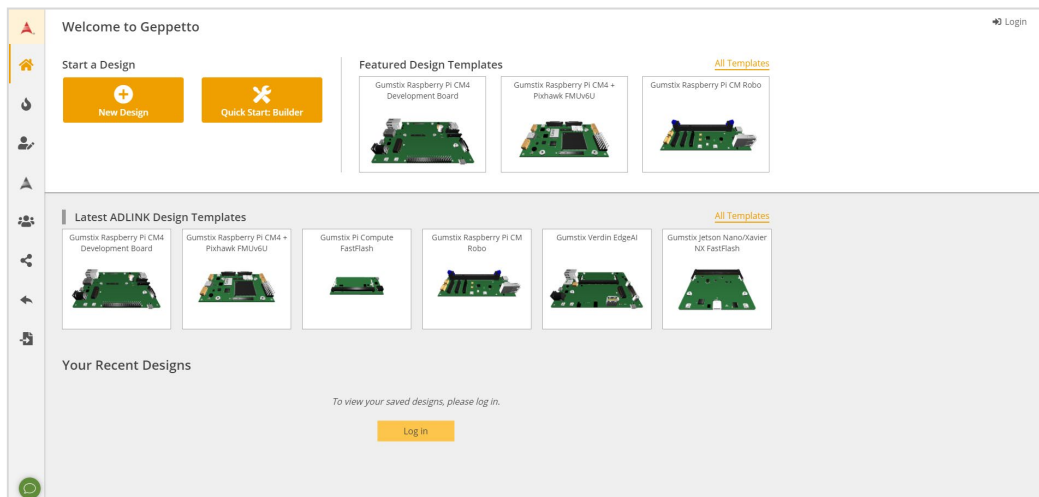


ADLINK Adopts Upverter to Offer Customers Full Automation of SMARC Carrier Board Design



Summary:

- ADLINK partners with Altium, LLC to offer hardware developers Upverter -- an easy to use, self-design-to-order carrier board service
- ADLINK's I-Pi SMARC design ecosystem accelerates industrial grade AIoT/IoT hardware development with the modular design of production-grade components from ADLINK
- Embedded directly in the I-Pi website, Upverter generates the electrical design files of fully custom-defined carrier boards designs on demand, as well as instant pricing and customized device trees, documentation, and mechanical models

For media inquiries, kindly contact: media@adlinktech.com

Taipei, Taiwan (March 1st) - [ADLINK Technology Inc.](https://www.adlinktech.com), a global leader in edge computing, announces its partnership with Altium, a leader in PCB design software, to offer a fully automated SMARC carrier design process to its customers, leveraging [Upverter](https://www.upverter.com) -- a web-based drag-and-drop designer tool. The Upverter tool requires minimal engineering skills, allowing customers to create their own SMARC based carrier board design within hours, and receive prototypes within weeks. Upverter generates the electrical design files of fully custom-defined carrier board designs on demand, as well as an instant Bill of Materials (BOM) complete with pricing, a customized device tree, documentation, and mechanical models.



The Upverter tool is a core component of Altium’s cloud technology platform. As Ted Pawela, Chief Ecosystem Officer, explains, “Altium’s embeddable experiences can be added to partner websites using only a couple of lines of code. Upverter offers ADLINK’s customers a simple yet innovative way to bring new products to life.”

ADLINK’s design ecosystem called I-Pi SMARC accelerates industrial grade AIoT/IoT hardware development with standardized modular building blocks and up to 15 years longevity. The design service is available for SMARC modules based on NXP’s IMX8M and i.MX8M Plus and Rockchip’s PX30. Accessible through ADLINK’s [I-Pi SMARC website](#).

The ADLINK I-Pi SMARC modular approach to hardware and software addresses the aggressive timeline issue that customers face and has become the most challenging aspect of a professional engineer’s job. The I-Pi SMARC ecosystem combines industrial grade components, extreme software portability, and Raspberry Pi-like flexibility and expansion in a SMARC form factor. Fast prototyping and proof of concept are key milestones of a successful project.

“The Upverter tool is an innovative improvement of handling the proof-of-concept and prototyping phase for custom products. It will reduce the needed time to almost 50% in comparison to current approaches,” said Carsten Rebmann, Modules Product Manager at ADLINK.

Upverter is available through ADLINK’s [I-Pi SMARC](#) website starting on March 1st 2021 as a trial for interested adopters. ADLINK will release the tool for production later in 2021.



About ALTIUM LLC

Altium LLC, a global software company headquartered in San Diego, CA is accelerating the pace of innovation through electronics. For over 30 years, Altium has been delivering software that maximizes the productivity of PCB designers and electrical engineers. From individual inventors to multinational corporations, more PCB designers and engineers choose Altium software to design and realize electronics-based products. Learn more at www.altium.com.

About ADLINK I-Pi SMARC

ADLINK's I-Pi SMARC is an industrial IoT prototyping platform that combines production-grade components, extreme software portability, and Raspberry Pi-like flexibility and expansion in a SMARC form factor. Learn more at <https://www.ipi.wiki/>.

About ADLINK Technology

ADLINK Technology Inc. is a global leader in edge computing. Our mission is to affect positive change in society and industry by connecting people, places and things with AI. The company offerings include robust boards, real-time data acquisition solutions and application enablement for AIoT. ADLINK serves vertical markets including manufacturing, communications, healthcare, aerospace, defense, energy, infotainment and transportation. ADLINK is a Premier Member of the Intel® Internet of Things Solutions Alliance, a partner of NVIDIA, and a contributor to standards initiatives such as Eclipse, OCP, OMG and ROS2 TSC. ADLINK is ISO-9001, ISO-14001, ISO-13485 and TL9000 certified and is publicly traded on TAIEX (Stock Code: 6166). Learn more at www.adlinktech.com.

###

All trademarks are the property of their respective owners in the U.S. and other countries.
