



Embedded Systems for IoT

Cost-Effective Solutions for Wireless Applications

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Whatever industry your application is destined for, Digi solutions offer you design flexibility with a range of form factors and connectivity protocols.

Cost-effective embedded systems from Digi are:

- Designed for deployment at scale in the most demanding applications
- Pre-certified in multiple regions to speed time-to-market
- Supported with tools, code libraries, examples and documentation
- Protected by the built-in Digi TrustFence® security framework
- Easy to deploy, and built to deliver a long, trouble-free service life

Advanced Technology, Proven Reliability

Get your IoT applications to market faster with embedded solutions from Digi. This suite of compact, highly integrated systems is designed for rapid development, flexibility and scale. And they are supported with a full complement of development tools, code libraries and in-depth documentation. Digi provides the essential building blocks for critical IoT applications, from software integration to wireless connectivity. Choose from the range of offerings depending on your application needs, or work with our experts to help you design, develop, certify, manufacture and deploy your IoT applications.

Digi provides a range of SOM options to help you get to market faster. Digi's SOM family provides these important values:



SOFTWARE

All Digi ConnectCore® SOMs and single-board computers come with Digi Embedded Yocto (DEY) with fully tested and maintained BSPs and APIX software extensions for security, power management and wireless connectivity.



LONG LIFE

The Digi ConnectCore family of SOMs is built to meet your future product requirements with 10+ year lifespans and an ability to scale with increased processor cores and memory.



CERTIFICATION

Digi ConnectCore SOMs, come with integrated, pre-certified dual-band Wi-Fi 802.11 ac and Bluetooth 5 as well as enterprise Wi-Fi for flexible connectivity options.

FEATURED PRODUCTS



Digi ConnectCore 8M Nano
Development Kit



Digi ConnectCore 8X SBC Pro
Development Kit



Digi ConnectCore 6UL
Development Kit