


 All   
 [Advanced Search]

The Smart Approach to Designing with the ARM® Architecture

Intelligence Technology Special Design Consumer Market Tools Resources

[Home](#) > [IQ Print Version](#) > Intelligence

» [Home](#)  
 » [IQ Online News](#)  
 » [IQ Print Version](#)

[Members](#)

[Current Issue](#)

[Next Issue](#)

[Regional Issues](#)

[Past Issues](#)

[Subscriptions](#)

[About IQ Print Version](#)

» [ViewPoint](#)

» [Partners](#)

» [About IQ Online](#)

## INTELLIGENCE



**New ARM9 processor-based Module family unveiled at Embedded World** - Volume 8, Number 1, 2009

**Author:**  
 IQ Magazine

### New ARM9 processor-based Module family unveiled at Embedded World

Digi International has introduced what it describes as the 'industry's fastest ARM9 wired and wireless embedded core module family.'

ConnectCore 9M 2443 and ConnectCore Wi-9M 2443 support Windows CE and Linux Os. The pin compatible wired and 802.11a/b/g core modules are suitable for display and embedded multimedia applications such as networked displays, medical devices, building access controls, energy management devices and time and attendance devices.

Based on the Samsung S3C2443 ARM9, it operates at up to 533MHz. Both feature a multilayered memory bus architecture that allows simultaneous data transfer between processor, memory and peripherals. This is designed to eliminate the traditional bus bandwidth bottlenecks common on other platforms.

[« Back](#)

[Privacy Policy](#) | [Legal Statement](#) | [Site Map](#)