



No. 38 - January 2020

Powerful i.MX8QM/QP SBC to Ease Development Challenges and Accelerate Innovations



Armed with high speed multimedia processing and intelligent real time capabilities , the iWave i.MX8 SBC is all geared up to unleash innovative use cases that intuitively perform and keep security and energy concerns at bay.

[Read more](#)

Adaptive Intelligent SOM Powered by ZU19/ ZU17/ ZU11EG Xilinx Zynq® UltraScale+™MPSoC

Built with top-notch features and functionalities, the Zynq® UltraScale+™ MPSoC SOM is hardwired for high-end multi solutions applications such as ADAS, cloud computing security, machine learning, artificial intelligence, data center virtualization, etc.



[Read more](#)

Embedded Telematics : Unlocked

With telematics increasingly becoming an integral part of the vehicle system, it is of utmost importance to select the right



solution to ensure efficient operation. iWave offers reliable and efficient telematics solutions and takes it one step further by embedding edge intelligence and enhanced security.

[Read more](#)

Ease of Developing GUI on iWave HMI

The success of an HMI application largely depends on the GUI running on it. In addition to enhancing the overall visual appeal of the HMI, the GUI also offers a smart and easy to operate platform for the users to interact with the system.



[Read more](#)

Security Optimized Embedded Solutions



With so many incidents of cyber-attacks reported daily, it stands to reason the significance of ensuring complete protection of data handled by the embedded system. Assuring a secure and reliable system gives developers an extra opportunity to differentiate and add value to the product.

[Read more](#)

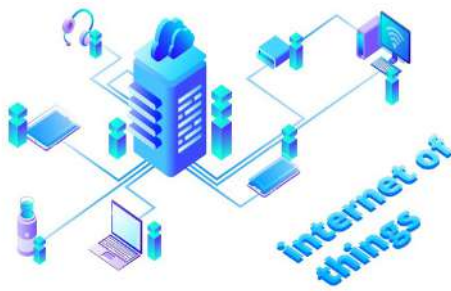
QNX RTOS on i.MX8QM/QP SMARC Module

QNX is a Unix-like Real Time Operating System primarily developed for safety and mission critical embedded systems. iWave is glad to announce the QNX 7.0.0 RTOS update for i.MX8 Quad Max and Quad Plus SMARC module.



[Read more](#)

Embrace the IoT Future with BLE and ZigBee Embedded Technologies



BLE and ZigBee , with its low energy and ease of integration has become a preferred choice for connectivity in IoT. With proficiency in the latest embedded hardware & software , iWave offers BLE/ZigBee solutions optimized in power, size, and cost without compromising the performance requirements.

[Read more](#)

Empowering Innovation Through SOM & Design Solutions

embedded world
Exhibition & Conference
It's a smaller world

Visit us:
Hall : **3/ 3-343**
25th – 27th FEB., '20
Nuremberg, Germany

FPGA SMARC SODIMM Qseven

Secured Edge Analytics
Industrial HMI

Want more information?

Just write to mktg@iwavesystems.com or visit www.iwavesystems.com

[Click here for our Business Partner
Contacts in your Region](#)

[Previous Edition](#)



Images / Logos used here are the properties of the respective owners.
If you are not able to view the image , please add our domain to safe sender list so that images will be downloaded automatically.