# Intel® Gateway Solutions for the Internet of Things

## DK50 SERIES
- Developers, Enthusiasts
- Ethernet* 10/100, USB 2.0 host & device, RS-232, full PCIe* mini card slot, UART 5V/3.3V, SPI for Arduino shield, 12C, 14 digital I/O pins, 12-bit 8 channel ADC
- Up to 8 GB DDR3, 2.5" SSD via onboard SATA

## DK100 SERIES
- Industrial, Energy
- Bluetooth* Serial, USB, VPN, Wi-Fi* Access Point, MQTT, ZigBee**

## DK200 SERIES
- Transportation
- MCU DDR3, onboard microSD card

## DK300 SERIES
- Industrial, Energy, and Transportation
- intel® atom™ Processor E3826

## TARGET MARKETS
- Developers, Enthusiasts
- Industrial, Energy
- Transportation

## SOFTWARE
- Intel® Quark™ SoC X1000
- Non-production, 6 Month SW License includes, Wind River Linux* (Host), Wind River* Intelligent Device Platform XT, Wind River Workbench, McAfee Embedded Control*
- Wind River Linux* (Host), Wind River* Intelligent Device Platform XT, Wind River Workbench, McAfee Embedded Control*

## SECURty*2
- Open SSL* Library, McAfee Embedded Control*
- Open SSL* Library, SRM Signing Tool, Certificate Management, SecureBoot, Application Integrity Monitor, Application Resource Control, Secure Package Management, Encrypted Storage, McAfee Embedded Control*

## COMMUNICATIONS AND CONNECTIVITY
- Serial, USB, VPN, MQTT
- Bluetooth* Serial, USB, VPN, Wi-Fi* Access Point, MQTT, ZigBee**
- Cellular 2G/3G/4G, Bluetooth*, Serial, USB, VPN, Wi-Fi* Access Point, MQTT

## RUNTIME ENVIRONMENTS
- Java, OSGI
- Lua*, Java*, and OSGI*

## MEMORY AND STORAGE
- 512KB SRAM; 256MB DDR3, onboard microSD card
- 512KB SRAM; 1 GB ECC DDR3, onboard microSD card
- 512KB SRAM; 512MB ECC DDR3, onboard microSD card

## MANAGEABILITY AND PROVISIONING
- OMA DM, TR-069, Web-based configuration interfaces

## All products, computer systems, dates and figures specified are preliminary based on current expectations, and are subject to change without notice.

*2 Other names and brands may be claimed as the property of others.