# IAR KickStart Kit™ for the STM32F-2 series
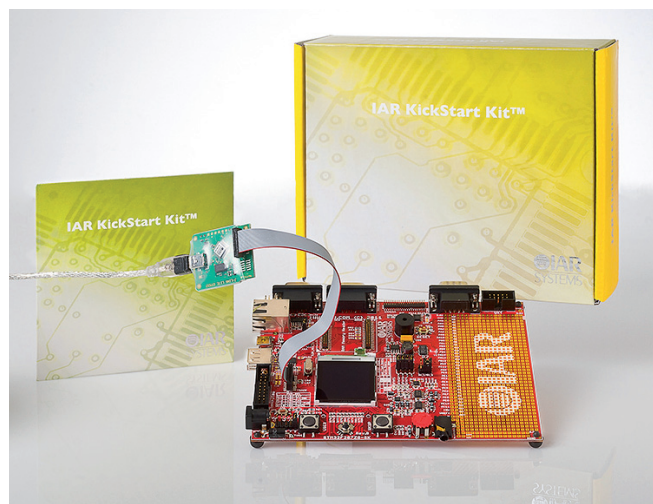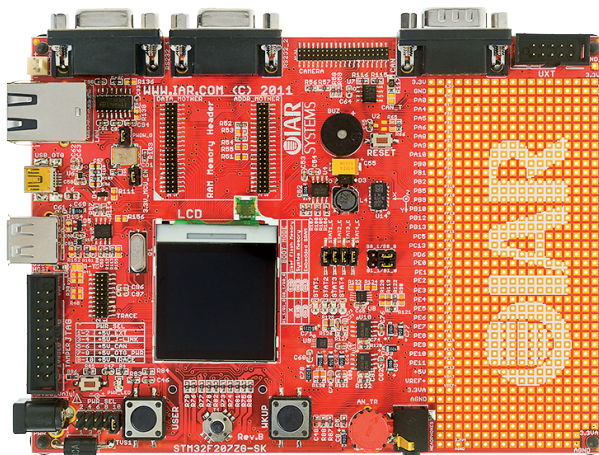
## A flying start

*IAR KickStart Kit for STMicroelectronics' STM32F207ZG contains all the necessary hardware and software and allows you to design, integrate and test your applications. All tools, hardware, software and examples are integrated to provide a user friendly platform for evaluation and development.*

- STM32F207ZG evaluation board
- IAR Embedded Workbench for ARM 32K limited edition
- IAR visualSTATE 20-state evaluation edition
- IAR J-Link Lite debug probe for ST-Microelectronics Cortex-M devices
- Example applications made for the board
- RTOS board support from IAR Systems RTOS partners

## STM32F207ZG-SK evaluation board

- STM32F207ZG device
- LED—4 x status LEDs output
- Joystick
- Audio (headphone jack)
- Separate camera connector
- User and WakeUp buttons
- LCD -  Small color LCD

- JTAG/SWD connector - 20 pin 0.1''
- Trace connector - small 20 pin 0.05''
- 2x USB connectors (full speed only)
  - OTG
  - Host
- 2x USART - DB9 connectors
- CAN - DB9 connectors
- Ethernet
- UXT connector
- SD/MMC card slot
- Multiple power supply options:
  - J-Link (pin 19)
  - USB OTG
  - CAN
  - External supply
  - Trace connector (pin 11&13)
- Power supply LED
- Reset button and circuit
- Temperature sensor
- 3-axis accelerometer
- Prototyping area
- Tamper button
- External RAM memory headers
- RoHS compliant

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