

# IAR J-Link for ARM

The fastest JTAG probe in the industry

J-Link is a small USB-JTAG/SWD debug probe for ARM processors. IAR J-Link integrates seamlessly into IAR Embedded Workbench and is fully plug-and-play compatible.

## Key Features

- Any ARM7/ARM9/ARM11/Cortex-M3 core supported, including both JTAG and SWD.
- SWD support
- ETB support
- Download speed up to 600 KB/sec \*
- DCC speed up to 800 KB/sec \*
- Full integration into IAR Embedded Workbench
- No power supply required, powered via USB
- Max. JTAG speed 12 MHz
- Automatic core recognition
- Auto speed recognition
- All JTAG signals can be monitored, target voltage can be measured
- Support for multiple devices on scan chain
- Fully plug and play compatible
- 20-pin standard JTAG connector

- Wide target voltage range: 1.2V - 3.3V, 5V tolerant.
- USB and 20-pin flat cable included
- Have optional power on pin 19, default is power on
- Outputs can be tristated (Effectively disabling the JTAG interface)

\*Measured with ARM7 at 50 MHz, 12MHz JTAG speed.

For more product information, visit [www.iar.com](http://www.iar.com)



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