



J-Link PRO (8.12.00)

Ultra Fast Debug Probe with Ethernet Interface

Download Speed to RAM	4.0 MiB/s
Download Into Flash ¹	✓
GDB Server	✓
Unlimited Flash Breakpoints	✓
J-Flash J-Flash SPI	✓
RDI	✓
Ozone	✓
Ethernet	✓
✓ Included ✗ Not Included	

SEGGER 8.12.00 J-Link PRO

Get the J-Link PRO, an enhanced version of the standard J-Link.

The J-Link PRO (JLink PRO) includes an Ethernet interface in addition to the USB interface, meaning the debug probe can be used far away from the PC either over a hardwired or wireless network. Easily check hardware status thanks to two additional LEDs. Connects via Ethernet or USB to the host. Cross-platform, it runs on Windows, Linux & macOS.

Further Advantages

J-Link PRO includes a web interface (web server) for easy TCP/IP configuration and integrated licenses for unlimited breakpoints in flash memory, RDI/RDDI & Flash. There is also built-in VCOM functionality, supporting a broad range of CPUs and microcontrollers.

J-Link debug probes are supported by all major IDEs including Eclipse, GDB-based IDEs and SEGGER Embedded Studio. Find a complete list of Supported IDEs [here](#).

Box Contents

J-Link PRO debug probe

USB cable

.1" 20-pin ribbon cable (18 cm)

Weight	<i>1 lbs</i>
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Dimensions	<i>6 × 8.25 × 1.75 in</i>
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Brand	<i>SEGGER</i>
Color	<i>Black</i>
Product Type	<i>Debug Probe, J-Link, JLink</i>
Host Interface	<i>Ethernet, USB</i>
Software Features	<i>Flash Download, GDB Server, J-Flash, J-Flash SPI, Ozone, RDDI, RDI, Real-Time Transfer (RTT), Unlimited Flash Breakpoints</i>
Target Interface	<i>cJTAG, FINE, ICSP, JTAG, SWD, SWO</i>
Supported Targets	<i>ARM Cortex Cores, ARM Legacy Cores, Microchip PIC32, Renesas RX, RISC-V, SiLabs 8051</i>
Trace Interface	<i>ETB Trace</i>
Target Interface Speed	<i>High (4 MB/s)</i>