



# USB-Link™ 2 Vehicle Interface

## Wi-Fi Edition

PN124034



### MAKE THE CONNECTION EASIER AND EVEN BETTER THAN EVER.

The USB-Link 2, the next generation vehicle interface from NEXIQ Technologies™, has arrived. Dependable and rugged, the new USB-Link 2 is five times faster than its predecessor. It has sixteen times more random access memory than the old USB-Link, and it supports heavier bus loads on simultaneous channels.

The new Wi-Fi edition supports dual band communication (802.11 a/b/g/n), designed to avoid interference and maximize throughput. For even more reliability, we've upgraded the USB connector to a more robust, automotive grade connector with a latching mechanism. The USB-Link 2 is compatible with a wide range of OEM software applications.

Note: For a list of compatible software, please visit: [www.nexiq.com/USBLink2WiFi](http://www.nexiq.com/USBLink2WiFi).

### THE USB-LINK 2—A TRULY VERSATILE TOOL.

#### Vehicle Network Protocol Support

- CAN / J1939 / ISO15765 – 250K, 500 K, 1M b/s with Auto Baud detection (3 channels)
- Single wire CAN (SWCAN)
- ISO 11898-3 Fault Tolerant CAN (FTCAN)
- J1708
- J1850 VPW (Class 2)
- J1850 PWM (SCP)
- ISO 9141 / KWP2000 (ISO 14230) K/L line
- ALDL 9600 and 8192 baud
- ATEC 160 baud

The USB-Link 2 is also available with Bluetooth.  
**Bluetooth® Edition: PN124032**

#### Operating System Support

- Windows® Vehicle Communication API
  - RP1210 a/b/c
  - J2534 (2004 draft)
  - J2534-1 partial implementation (commercial vehicle-focused)
- PC Operating System Compatibility
  - Windows 7 (32 & 64 bit)
  - Windows 8 (32 & 64 bit)
  - Windows 10 (32 & 64 bit)
- Interfaces to Computing Platforms
  - USB 2.0
  - Wi-Fi (dual band)

#### Comes With The Following



Latching USB cable



6- and 9-pin Deutsch adapter





# USB-Link™ 2 Vehicle Interface

## Bluetooth® Edition

PN124032



### MAKE THE CONNECTION EASIER AND EVEN BETTER THAN EVER.

The USB-Link 2, the next generation vehicle interface from NEXIQ Technologies™, has arrived. Dependable and rugged, the new USB-Link 2 is five times faster than its predecessor. It has sixteen times more random access memory than the old USB-Link, and it supports heavier bus loads on simultaneous channels.

The Bluetooth module supports wireless communication via an enhanced data rate (500K b/s J1939). For even more reliability, we've upgraded the USB connector to a more robust, automotive grade connector with a latching mechanism. The USB-Link 2 is compatible with a wide range of OEM software applications.

### THE USB-LINK 2—A TRULY VERSATILE TOOL.

#### Vehicle Network Protocol Support

- CAN / J1939 / ISO15765 – 250K, 500 K, 1M b/s with Auto Baud detection (3 channels)
- Single wire CAN (SWCAN)
- ISO 11898-3 Fault Tolerant CAN (FTCAN)
- J1708
- J1850 VPW (Class 2)
- J1850 PWM (SCP)
- ISO 9141 / KWP2000 (ISO 14230) K/L line
- ALDL 9600 and 8192 baud
- ATEC 160 baud

The USB-Link 2 is also available with Wi-Fi.  
**Wi-Fi Edition: PN124034**

#### Operating System Support

- Windows® Vehicle Communication API
  - RP1210 a/b/c
  - J2534 (2004 draft)
  - J2534-1 partial implementation (commercial vehicle-focused)
- PC Operating System Compatibility
  - Windows 7 (32 & 64 bit)
  - Windows 8 (32 & 64 bit)
  - Windows 10 (32 & 64 bit)
- Interfaces to Computing Platforms
  - USB 2.0
  - Bluetooth 2.1 + EDR

#### Comes With The Following



Latching USB cable



6- and 9-pin Deutsch adapter

