

PC-to-Vehicle Interfaces



USB-Link™

PN 125032



The USB-Link is designed to work with all OEM heavy-duty applications for diagnostics and reprogramming. There is no need to find an application-specific adapter. Choose from wired or wireless (up to 100 ft.) connections.



Protocol Coverage

- Dual-J1939/CAN
- Dual-high speed/CAN
- Dual ISO 15765
- J1708
- ISO 9141
- KW2000
- J1850
- ALDL
- ATEC 160
- And others

API Support

- RP1210A/B
- J2534-2

Features

- Easy USB connectivity
- 100-ft. range
- Wireless connectivity through Bluetooth®
- Supports Windows® XP and Windows® 7 32- and 64-bit versions
- CE compliant

Includes

- USB Link
- 15 ft. USB cable
- Drivers, installation CD, and installation guides
- 6- and 9-pin "Y" Deutsch adapter

Optional

- Bluetooth Dongle for PC or laptop

PN 405001

USB-Link™ Accessories

PN 2600-001



Protect your USB-Link and make it easier to use with two low-cost accessories.

USB-Link Protective Cover

This snug-fitting cover shields the USB-Link from damage and helps keep it clean.

Features

- Made of durable silicone
- Lightweight and weatherproof
- Easy to slip on

PN 1402-210



USB-Link Cable Restraint

This handy restraint helps prevent damage to the USB connector providing an extra level of protection and prolonging the life of the connector.

Features

- Easy to mount
- Rugged and durable

USB-Link Accessory Kit

Order the Accessory Kit and get both items.

PN 640032

Wireless Vehicle Link 2™

PN 129048



The Wireless Vehicle Link 2 (WVL2) is a state-of-the-art PC-to-vehicle interface for communicating wirelessly with heavy-duty data bus protocols. The WVL2 provides a range of up to 300 ft. using 802.11.

Protocol Coverage

- Dual-J1939/CAN
- Dual-high speed/CAN
- Dual ISO 15765
- J1708
- ISO 9141
- KW2000
- J1850
- ALDL
- ATEC 160
- And others

API Support

- RP1210A/B
- J2534-2

Features

- Wireless connectivity using 802.11
- 300-ft. range
- Supports Windows® XP and Windows® 7 32- and 64-bit versions
- Network capability
- CE compliant

Includes

- WVL2
- 15-ft. USB cable
- Drivers, installation CD, and installation guides
- 6- and 9-pin "Y" Deutsch adapter

Additional Adapters for PC-to-Vehicle Interfaces



J1962 for GMC trucks with CAT engines
PN 444009



OBD II adapter
PN 448013



6- and 9-pin "Y" Deutsch adapter
PN 405048



3-pin Deutsch adapter
PN 448033



6" data cable
PN 506103



6-Pin Deutsch adapter
PN 402096



9-pin Deutsch adapter
PN 405097



9-pin Caterpillar adapter
PN 448015

Software Interface Capability



Refer to the following table to check whether a particular software application is compatible with the PC-to-interface tools in the chart.*

Not all applications are included. If compatibility confirmation is required, more information is needed, or there are questions about an unlisted application, please contact NEXIQ technical support. A specialist will help you make the right choice.

* Not all applications will support 64-bit versions of Windows®.

| Application | USB-Link | WVL2 |
|--------------------------------|----------|------|
| Detroit Diesel Diagnostic Link | • | • |
| CAT Electronic Technician | • | • |
| Cummins Insite | • | • |
| Hino eXplorer | • | • |
| International ServiceMaxx | • | • |
| V-MAC Service Tools | • | • |
| Volvo PTT | • | • |
| Allison DOC (1939-1k/2k) | • | • |
| Allison DOC (J1850-1k/2k) | • | • |
| Allison DOC (1708-WTEC) | • | • |
| Allison DOC (ATEC) | • | • |
| Allison DOC for PC (AED) | • | NA |
| Eaton ServiceRanger | • | • |
| Bendix Acom | • | • |
| WABCO Toolbox | • | • |
| Freightliner ServiceLink | • | • |
| International ABS | • | • |
| International DLB | • | • |
| International Intune | • | • |

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