

BAR-OIS OFF-THE-SHELF EQUIPMENT REQUIREMENTS



The Bureau of Automotive Repair OBD Inspection System (BAR-OIS) consists of a certified Data Acquisition Device (DAD) and the following off-the-shelf equipment. Off-the-shelf equipment must meet minimum performance requirements, as specified below, to ensure compatibility with the BAR-OIS software.

REQUIRED EQUIPMENT	MINIMUM PERFORMANCE REQUIREMENTS
Computer	<ul style="list-style-type: none"> • 32 or 64 bit Microsoft Windows operating system versions 7, 8.0, 8.1, or 10* • Internet Explorer version 9, 10, or 11 • Windows 8 RT is not compatible <p>*Keyboard arrow keys do not work in BAR-OIS software</p>
Bar Code Scanner	<ul style="list-style-type: none"> • Wired or wireless hand-held type • Capable of connecting to the computer (e.g., USB connection, Bluetooth, etc.) • Compatible with Windows operating system • Capable of scanning at least 1-d (linear type) bar codes • OPTION: 2-d (square type) bar code scanner may be used for late model-year vehicles • BAR Tested Bar Code Scanners: <ul style="list-style-type: none"> ○ 1-d wired models: Honeywell MS9520, Symbol (Motorola) LS2208, Symbol (Motorola) LS4208 ○ 1-d wireless models: Data Logic Quickscan QM2130-BK-910, Motorola LI4278 ○ 2-d wired models: Wasp WDI-4500, Hewlett Packard HP 4430
Printer	<ul style="list-style-type: none"> • Wired or wireless • Any technology (laserjet, inkjet, etc.) • Uses 8 ½" x 11" plain paper • Compatible with Windows operating system

Be advised that while it is possible to build your own OIS system using off-the-shelf equipment meeting the above minimum requirements, you are responsible for issues related to this equipment. BAR only supports issues related to the California BAR-OIS Software. Your DAD vendor is required to support issues related to their DAD. Your vendor may also support issues related to their non-BAR certified equipment including, but not limited to, a computer, bar code scanner, printer, etc.