

USB TRANSLATOR 2.0 | COMPATIBILITY CHART

Supported Diagnostic Software Applications

USB Translator 2.0

Allison DOC® Premium	✓
Allison DOC® Premium (H 40/50 EP™)	✓
Allison DOC® Fleets (FuelSense®)	✓
Allison DOC® Fleets	✓
Allison – TCM Reflash	✓
Bendix – ACom™ Tractor	✓
Caterpillar – CAT ET	✓
Cummins – INSITE™	✓
Cummins – PowerSpec	✓
Detroit Diesel – Diagnostic Link	✓
Eaton – ServiceRanger™	✓
Freightliner – ServiceLink	✓
Hino – Diagnostic eXplorer	✓
Hino – DX2	✓
International® – Diamond Logic™ Builder	✓
International® – ServiceMaxx	✓
JPRO® Professional™ Software	✓
Mack – Premium Tech Tool	✓
Meritor WABCO – TOOLBOX™	✓
PACCAR – DAVIE Service Tool	✓
Volvo – Premium Tech Tool	✓
ZF Meritor – TransSoft	✓
ZF Meritor – SureShift	✓



NOTE: RP1210 – a recommended practice written by TMC, used for compatibility of adapters and applications connecting to Electronic Control Units (ECUs) in heavy-duty vehicles. The purpose of RP1210 is to create a standardized method of communication between vehicle ECUs and a PC using a Microsoft Windows operating system.

RP1210 PROTOCOLS

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CAN (GMLAN, J2284)	✓
J1708/J1587	✓
J1850 (VPW--GM)	✓
J1939	✓
ISO 15765	✓
ISO 9141-2	✓
ISO 14230 (KWP2000)	✓

J2534 PROTOCOLS

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CAN (Raw CAN) ISO 11898	✓
GMLAN (HSCAN)	✓
ISO 9141-2	✓
ISO 14230 (KWP2000)	✓
ISO 15765-4	✓
J1850 VPW (GM Class II)	✓