

CANM8-NAV Multi-Function CAN Bus Speed Pulse Interface

RED	Permanent Power Supply (12v+)
BLACK	Ground (0v)
WHITE	CAN HI
BLUE	CAN LO
PURPLE	12V+ 'Ignition On' output (1A Max)
ORANGE	12V+ 'Lights On' output (1A Max) *
BROWN	12V+ 'Reverse Gear' output (1A Max) *
PINK	0V (Gnd) 'Park Brake On' output (1A Max) *
GREEN	12V+ Speed Pulse output (1Hz / 1MPH approx.)
YELLOW	12v+ RPM output (150mA <Max - 1Hz / RPM approx.)

* Please note, some vehicle CAN systems do not support this output and so the output function may not be available to all installations. Please [click here](#) to download full details in PDF format.

Compatibility

The interface automatically identifies the CAN system it is installed to and is directly compatible with the following vehicle models utilising CAN Bus signalling:

Alfa Romeo : Brera - GT - Guilletta - Mito - 147 - 156 - 159

Aston Martin : DB9 - Vantage

Audi : A3 - A4 / S4 - A5 / S5 - A6 / S6 - A8 - Q5 - Q7 - R8 - TT

BMW : 1 Series - 3 Series - 5 Series (2003 >) - 5 Series (2010 >) - 6 Series - 7 Series - X3 (2003 >) - X3 (2011 >) - X5 - Mini

Chevrolet : Camaro - Captiva (2007 >) - Collarado (2007>) - Cruze (2010 >) - Escalade (2006>) - HHR - Orlando (2010 >) - Spark

Chrysler : Grand Cherokee (Mercedes Engine) - 300C - Jeep Wrangler (2007>)

Citroen : Berlingo (2003>) - C~Crosser - C2 - C3 - C4 - C5 (2005>) - C8 - Dispatch (2007>) - DS3 (2010 >) - Nemo - Picasso - Relay (2007>)

Dodge : Caliber - Caravan - Challenger - Durango - RAM

Fiat : Brava / Bravo (2007>) - Doblo - Ducato - Fiorino - Grande Punto - Panda - Punto - Qubo - Scudo - Stilo - 500

Ford : Fiesta - Focus & Focus C- Max (2005 >) - Focus & Focus C-Max (2011 >) - Focus S-Max - F150 - F250 - F350 (2006>) - Fusion - Galaxy - Kuga - Mondeo (2001>) - Mondeo (2007>) - Mustang - Transit (2006>) - Transit Connect (2006 >)

GM : Yukon Denali

Honda : Accord (2003>) - Civic (2006>) - CR-V (2007>) - CR-Z (2010>) - Crossroad - Element - FR-V - Insight (2009>) - Odyssey (Japanese Import / US Model) (2004 >) - Stepwagon (2006>)

Hyundai : i 10 - i 20 - i 30 - ix 35 - Tucson

Infinity : FX45 - FX35

Iveco : Daily (2006 >)

J1939 : All vehicles supporting SAE J1939***

Jaguar : XJ6 - XJ8 - XKR - XK8 - X Type - S Type

Jeep : Cherokee (with Mercedes Engine)

Kia : Ceed - Soul - Venga - Sorento

Lamborghini : Gallardo

Lancia : Delta - Musa - Ypsilon

Land Rover : Defender - Discovery 3 - Discovery 4 - Freelander - Freelander 2 - Range Rover - Range Rover Sport

Lexus : IS 250 - RX 350

Mazda : 5 - 6 - CX7 - CX9 - MPV - MX-5 - RX-8

Maserati : Gran Turismo 2007 >

Mercedes : A / B / C / E / M / R / S / Classes - Sprinter > 05, New Sprinter 06 > - Vaneo - Viano - Vito

Mitsubishi : ASX (2010 >) - Colt (2005>) - Grandis - i-Car - L200 (2006>) - Lancer Evolution X (2008>) - Outlander (2007>)

Nissan : Almera - Cube - Elgrand (2002>) - GTR (2008>) - Interstar (2005>) - Interstar (2010>) - Juke - Micra - Murano - Navarra - Note - NV 200 - Pathfinder - Pixo - Primastar (2005>) - Primera - Qashqai - Rogue - Sentra - Skyline (R35) - X-Trail

Opel : Agila - Antara - Astra H (2005 >) - Astra J (2009 >) - Combo - Corsa - Meriva A (2004 >) - Meriva B (2010>) - Movano A (2005>) - Movano B (2010>) - Insignia - Signum - Tigra - Vectra - Vivaro - Zafira

Peugeot : 207 - 307 - 407 - 807 - 3008 - 4007 - 5008 - Bipper - Boxer - Expert - Partner

Porsche : Boxster - Cayenne - Cayman - 911 - 997

Renault : Clio (2007>) - Espace - Laguna 2 - Laguna 3 - Master (2005 >) - Master (2010 >) - Modus - Megane 2 - Megane 3 - Scenic - Traffic - Wind

Rover : 75 - MG-ZT(T) & V8

Saab : 93 - 95 (2006 >) - 95 (2010 >) - 97

Scania : Models supporting SAE J1939***

Seat : Altea - Alhambra - Exeo - Ibiza - Leon

Skoda : Fabia I & II - Octavia I & II - Roomster - Superb - Yeti

Smart : ForTwo > 2006 - ForTwo 2007 >

Subaru : Forester - Impreza - Legacy - Outback

Suzuki : Alto - Grand Vitara 2006 > - Splash - Swift - SX4

Toyota : Auris - Avensis (2009>) - BB (2007>) - Estima (2006>) - iQ - Land Cruiser (2009 >) - Prius (2005>) - Previa (2006>) - RAV 4 (2006>) - Verso S (2011 >) - Yaris (2006 >)

Vauxhall : Agila - Antara - Astra H (2005 >) - Astra J (2009 >) - Combo - Corsa - Meriva A (2004 >) - Meriva B (2010>) - Movano A (2005>) - Movano B (2010>) - Insignia - Signum - Tigra - Vectra - Vivaro - Zafira

Volkswagen : Beetle - Caravelle - Crafter - Eos - Fox - Golf V - Golf VI - Golf Plus - Passat - Polo - Routan - Scirocco - Sharan - Tiguan - Touareg - Touran - Transporter

Volvo : C30 - C70 - FM12*** - S40 - S60 - V50 - V70 - XC60 - XC70 - XC90

*** For commercial vehicles, a 24V version of the interface is required. Please contact us for details.