

CAN BUS SPEED DEPENDENT INTERFACE



D-ACC-01046

The CANM8 Connect Park SM2 is a CAN Bus speed dependent interface that provides accurate control for after-market front parking sensors meaning it can be used with our PTS400EX (DP) parking sensor kit (when fitting it as a front system). The Park SM2 can be used to activate side view systems and other equipment that requires a control signal within a specific speed range.

An ignition-on output is also provided with this interface.

Outputs

Speed: >12v (1A max) when the vehicle speed is 0 – 6 MPH.

Ignition ON: >12v (1A max) when the ignition is switched on.

Compatibility

This 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: 147 2002 >, 156 2002 >, 159 2006 >, Brera 2006 >, Giulietta 2010 >, GT 2004 >, MiTo 2008 >
- Aston Martin: DB9 2004 >, Vantage 2006 >
- Audi: A1 (8X) 2010 >, A3 (8P) 2003 >, A3 (8V) 2012 >, A4 (8E) 2004 >, A4 (8K) 2009 >, A4 (8W) 2016 >, A5 (8T) 2007 >, A5 (F5) 2016 >, A6 (4F) 2004 >, A6 (4G) 2011 >, A7 (4G) 2011 >, A8 (4E) 2003 >, A8 (4H) 2010 >, Q3 (8U) 2011 >, Q5 (8R) 2008 >, Q5 (FY) 2017 >, Q7 (4L) 2006 >, Q7 (4M) 2015 >, R8 (8N) 2007 >, TT 2002 >, TT (8J) 2007 >, TT (FV/8S) 2014 >
- Bentley: Bentayga 2016 >
- BMW: 1 Series (E87) 2004 >, 1 Series (F20) 2011 >, 2 Series (F22/F45/F46) 2014 >, 3 Series (E Platform) 2005 >, 3 Series (E Platform) 2008 >, 3 Series (F30) 2012 >, 4 Series (F32/F33) 2013 >, 5 Series (E60/E61) 2003 >, 5 Series (F10/F11) 2010 >, 6 Series (E63/E64) 2004 >, 6 Series (F12/F13) 2011 >, 7 Series (E65) 2004 >, 7 Series (F01/F02) 2008 >, GS1200R (BIKE) 2014 >, i3 2014 >, R1200R (BIKE) 2014 >, X1 (E84) 2009 >, X2 2016 >, X3 (E83) 2003 >, X3 (F25) 2011 >, X4 (F26) 2014 >, X5 (E53) 2003 >, X5 (E70) 2007 >, X5 (F15) 2013 >, X6 (E71) 2008 >, X6 (F12) 2014 >, Z4 (E85) 2003 >, Z4 (E89) 2009 >
- Buick: Enclave 2008 >
- Chevrolet: Aveo 2011 >, Camaro 2009 >, Captiva 2007 >, Colorado 2010 >, Cruze 2010 >, Epica 2006 >, Escalade 2006 >, HHR 2006 >, Malibu 2008 >, Orlando 2009 >, Sonic 2011 >, Spark 2009 >, Volt 2011 >
- Chrysler: 300C 2004 >, 300C 2011 >, Cherokee 2014 >, Country 2008 >, Grand Cherokee 2005 >, Grand Cherokee 2011 >, Jeep Wrangler 2007 >, Town 2008 >, Voyager 2008 >
- Citroen: Berlingo 2003 >, Berlingo 2008 >, C1 2014 >, C2 2003 >, C3 2002 >, C3 2010 >, C3 2016 >, C4 2005 >, C4 2010 >, C4 Cactus 2014 >, C5 2004 >, C5 2008 >, C8 2003 >, C-Crosser 2007 >, Dispatch 2007 >, Dispatch 2016 >, DS3 2010 >, DS4 2011 >, DS5 2012 >, Jumper 2006 >, Jumper 2011 >, Jumper 2014 >, Jumpy 2008 >, Nemo 2007 >, Relay 2006 >, Relay 2011 >, Relay 2014 >, Xsara Picasso 2004 >, Zero 2010 >
- Dacia: Dokker 2013 >, Duster 2010 >, Lodgy 2012 >, Logan 2005 >, Logan 2013 >, Sandero 2008 >, Sandero 2013 >
- Dodge: Caliber 2007 >, Caravan 2009 >, Challenger 2008 >, Challenger 2011 >, Charger 2006 >, Charger 2011 >, Charger 2015 >, Dart 2013 >, Durango 2009 >, Journey 2008 >, RAM 2009 >
- Fiat: 500 2008 >, 500L 2013 >, 500X 2013 >, Brava 2007 >, Bravo 2007 >, Croma 2005 >, Doblo 2001 >, Doblo 2012 >, Ducato 2002 >, Ducato 2006 >, Ducato 2010 >, Ducato 2014 >, Fiorino 2008 >, Freemont 2012 >, Grande Punto 2006 >, Multipla 1.9 JTD 2004 >, Panda 2015 >, Punto 2003 >, Punto 2012 >, Punto Evo 2009 >, Qubo 2007 >, Scudo 2007 >, Sedici 2006 >, Stilo 2002 >, Talento 2014 >, Tipo 2016 >
- Ford: B-Max 2012 >, C-Max 2003 >, C-Max 2011 >, Escape 2008 >, Expedition 2007 >, F-150 2006 >, F-150 2015 >, F-250 2006 >, F-350 2010 >, Fiesta 2004 >, Fiesta 2008 >, Fiesta (Facelift) 2013 >, Focus 2005 >, Focus 2011 >, Focus 2016 >, Fusion 2004 >, Galaxy 2006 >, Galaxy 2015 >, KA 2008 >, Kuga 2009 >, Kuga 2013 >, Mondeo 2002 >, Mondeo 2007 >, Mondeo 2015 >, Mustang 2005 >, Mustang 2009 >, Ranger 2012 >, Ranger 2016 >, S-Max 2006 >, Transit (Euro 4) 2007 >, Transit (Euro 5) 2012 >, Transit Connect 2007 >, Transit Connect 2014 >, Transit Courier 2014 >, Transit Custom 2013 >, Transit Custom (Bluetec) 2013 >

- GMC: Canyon 2007 >, Yukon Denali 2007 >
- HGV: All J1938 Vehicles >
- Honda: Accord 2003 >, Accord 2008 >, Accord 2012 >, Civic 2006 >, Civic 2012 >, Civic 2016 >, CR-V 2007 >, CR-V 2012 >, CR-V 2016 >, CR-Z 2010 >, Element 2006 >, Freed 2008 >, FR-V 2006 >, Insight 2008 >, Jazz 2008 >, Jazz 2011 >, Odyssey 2004 >, Stepwagon 2006 >
- Hyundai: Accent 2006 >, H1 CRDi 2008 >, H350 2014 >, i10 2013 >, i10 2018 >, i20 2008 >, i20 2014 >, i30 2007 >, i30 2012 >, i30 2017 >, i40 2011 >, i800 2011 >, iLoad 2011 >, Ioniq 2016 >, IX20 2010 >, IX35 2010 >, IX55 2008 >, Kona 2017 >, Santa Fe 2006 >, Santa Fe 2012 >, Solaris 2010 >, Sonata 2004 >, Sonata 2005 >, Tucson 2006 >, Tucson 2016 >, Veloster 2011 >
- Infinity: FX35 2005 >, FX45 2005 >
- Isuzu: D-Max 2006 >, D-Max 2012 >
- Iveco: Daily 2006 >, Daily 2011 >, Daily 2014 >
- Jaguar: F-Pace 2016 >, S-Type 2004 >, XE 2015 >, XF-Type 2008 >, XJ6 2003 >, XJ8 2003 >, XK-R 1996 >, XK-R 2009 >, X-Type 2001 >
- Jeep: Cherokee 2001 >, Cherokee 2008 >, Cherokee Latitude 2014 >, Commander 2006 >, Compass 2007 >, Grand Cherokee 2005 >, Grand Cherokee 2010 >, Patriot 2007 >, Renegade 2013 >, Wrangler 2007 >
- Kia: Carens 2006 >, Carens 2013 >, Carnival 2009 >, Cee'd 2006 >, Cee'd 2009 >, Cee'd 2012 >, Cerato 2004 >, Magentis 2006 >, Niro 2016 >, Optima 2006 >, Optima 2012 >, Optima 2016 >, Picanto 2004 >, Picanto 2008 >, Picanto 2011 >, Pro Cee'd 2008 >, Pro Cee'd 2013 >, Rio 2005 >, Rio 2011 >, Sedona 2009 >, Sorento 2006 >, Sorento 2009 >, Soul 2009 >, Sportage 2004 >, Sportage 2010 >, Sportage 2015 >, Stonic 2017 >, Venga 2010 >
- Lambourghini: Gallardo 2005>
- Lancia: Delta 2008 >, Musa 2004 >, Thema 2011 >, Ypsilon 2003 >, Ypsilon 2010 >
- Land Rover: Defender 2006 >, Discovery 3 2004 >, Discovery 4 2010 >, Discovery 5 2017 >, Discovery Sport 2014 >, Evoque 2012 >, Freelander 2000 >, Freelander 2 2007 >, Freelander 2 2013 >, Range Rover 2002 >, Range Rover 2010 >, Range Rover 2013 >, Range Rover Sport 2005 >, Range Rover Sport 2010 >, Range Rover Sport 2014 >, Range Rover Velar 2017 >
- Lexus: CT 2011 >, GS 2005 >, IS 250 2006 >, LS 2006 >, RX 2003 >, RX 350 2009 >, RX 400H 2009 >, Scion XB 2008 >
- Mazda: 2 2003 >, 2 2007 >, 2 2014 >, 3 2003 >, 3 2010 >, 3 2014 >, 5 2005 >, 5 2010 >, 6 2002 >, 6 2008 >, 6 2012 >, BT-50 2007 >, BT-50 2011 >, CX-3 2016 >, CX-5 2012 >, CX-7 2007 >, CX-9 2009 >, Demio 2005 >, MPV 2004 >, MX-5 2006 >, RX-8 2004 >
- Mercedes: A Class (168) 1997 >, A Class (169) 2005 >, A Class (176) 2012 >, Actros 2003 >, B Class (245) 2005 >, B Class (246) 2011 >, C Class (203) 2000 >, C Class (203) 2004 >, C Class (204) 2007 >, C Class (204) 2011 >, C Class (205) 2014 >, CL (216) 2006 >, CLA (117) 2013 >, CLK (209) 2002 >, CLS (219) 2004 >, CLS (218) 2011 >, E Class (210) 2000 >, E Class (211) 2002 >, E Class (211) 2006 >, E Class (207) 2009 >, E Class (212) 2009 >, E Class (212) 2013 >, E Class (213) 2016 >, Econic II 2007 >, G Class (463) 2006 >, GL Class (164) 2006 >, GL Class (166) 2012 >, GLA (156) 2014 >, GLE Coupe 2015 >, GLK (204) 2008 >, GLS 2008 >, M Class (163) 1998 >, M Class (164) 2005 >, M Class (166) 2011 >, R Class (251) 2006 >, S Class (220) 1998 >, S Class (221) 2005 >, S Class (222) 2013 >, SL Class (230) 2001 >, SLK (171) 2004 >, SLS AMG 2009 >, Sprinter (901/2/3/4) 2000 >, Sprinter (906) 2006 >, Sprinter (906) 2013 >, V Class 2014 >, Vaneo (414) 2000 >, Viano 2003 >, Viano 2010 >, Vito 3 2004 >, Vito 4 2010 >, Vito 5 2014 >
- MG: 6 DTi 2011 >

- Mitsubishi: ASX 2010 >, Canter 2005 >, Colt 2004 >, Colt 2009 >, Fuso Canter 2006 >, Grandis 2004 >, i-Miev 2010 >, L200 2006 >, L200 2012 >, L200 2016 >, Lancer 2008 >, Outlander 2003 >, Outlander 2007 >, Outlander 2012 >, Pajero 2012 >, Shogun 2012 >, Space Star 2013 >
- Nissan: Almera 2002 >, Altima 2007 >, Cabstar 2007 >, Cube 2003 >, Cube 2009 >, Elgrand 2002 >, Evalia 2011 >, Grand Livina 2008 >, Juke 2010 >, Leaf 2011 >, Micra 2003 >, Micra 2011 >, Murano 2004 >, Murano 2009 >, Navara 2005 >, Navara (D23) 2014 >, Note 2006 >, Note 2013 >, NV200 2010 >, NV300 2014 >, NV400 2010 >, Pathfinder 2005 >, Pathfinder 2012 >, Pixo 2009 >, Primastar 2003 >, Primastar 2006 >, Primastar 2010 >, Primastar 2014 >, Primera 2002 >, Pulsar (C13) 2013 >, Qashqai 2007 >, Qashqai 2013 >, Rogue 2008 >, Sentra 2008 >, Skyline 2003 >, Tiida 2008 >, X-Trail 2004 >, X-Trail 2007 >, X-Trail 2014 >
- Peugeot: 1007 2004 >, 108 2014 >, 2008 2013 >, 206 2001 >, 206+ 2009 >, 207 2006 >, 208 2012 >, 3008 2009 >, 301 2013 >, 307 2005 >, 308 2007 >, 308 2013 >, 4007 2007 >, 407 2001 >, 407 2004 >, 5008 2009 >, 508 2011 >, 607 2005 >, 807 2002 >, Bipper 2007 >, Boxer (Euro 4) 2006 >, Boxer (Euro 5) 2010 >, Boxer (Euro 4) 2012 >, Boxer 2014 >, Expert 2004 >, Expert 2007 >, iOn 2010 >, Partner 2003 >, Partner 2008 >, RCZ 2010 >
- Porsche: 911 2004 >, Boxster 2000 >, Boxster 2004 >, Cayenne 2003 >, Cayenne 2010 >, Cayman 2005 >, Panamera 2009 >
- Renault: Captur 2013 >, Clio 2005 >, Clio 2009 >, Clio 2012 >, Espace 2002 >, Espace 2006 >, Espace 2015 >, Fluence 2010 >, Grand Scenic 2009 >, Kadjar 2015 >, Kangoo 2003 >, Kangoo 2008 >, Kangoo 2013 >, Koleos 2008 >, Laguna 2005 >, Laguna 2007 >, Master 2003 >, Master 2010 >, Megane 2002 >, Megane 2009 >, Modus 2004 >, Scenic 2003 >, Scenic 2009 >, Talisman 2015 >, Trafic 2001 >, Trafic 2006 >, Trafic 2010 >, Trafic 2014 >, Twingo 2007 >, Twingo 2014 >, Wind 2010 >, Zoe 2013 >
- Rolls Royce: Wraith 2014 >
- Saab: 93 2002 >, 93 2006 >, 95 2006 >, 95 2010 >, 97 2006 >
- Scania: 480 2004 >, R570 2004 >
- Seat: Alhambra 2000 >, Alhambra (7N) 2010 >, Altea 2004 >, Altea 2009 >, Cordoba 2003 >, Exeo (3R5/3R9) 2009 >, Ibiza (6L) 2002 >, Ibiza (6J) 2008 >, Leon (1P) 2005 >, Leon (5F) 2012 >, Mii 2011 >, Toledo (5P) 2004 >
- Skoda: Citigo 2012 >, Fabia 2007 >, Fabia 2010 >, Kodiaq 2016 >, Octavia (1Z) 2004 >, Octavia (5E) 2013 >, Rapid 2013 >, Roomster 2006 >, Roomster 2011 >, Superb (3T) 2008 >, Superb (3V) 2015 >, Yeti (5L) 2009 >
- Smart: ForFour 2004 > ForTwo 2007 >
- Ssangyong: Actyon 2012 >, Korando 2010 >, Rexton 2006 >, Rodius 2005 >, Rodius 2014 >, Turismo 2014 >
- Subaru: Forester 2008 >, Forester 2013 >, Impreza 2007 >, Legacy 2004 >, Legacy 2009 >, Outback 2003 >, Outback 2009 >, XV 2012 >
- Suzuki: Alto 2009 >, Escudo 2015 >, Grand Vitara 2006 >, Splash 2009 >, Swift 2005 >, Swift 2010 >, Vitara 2015 >, X4 2006 >
- Toyota: Auris 2007 >, Auris 2010 >, Auris 2012 >, Avensis 2009 >, Aygo 2014 >, BB 2007 >, Camry 2006 >, C-HR 2017 >, Corolla 2004 >, Corolla 2007 >, Dyna 2002 >, Estima 2006 >, Fortuner 2005 >, GT86 2012 >, HiAce 2005 >, HiLux 2015 >, iQ 2008 >, Land Cruiser 2007 >, Land Cruiser 2009 >, Land Cruiser 2016 >, Prius 2009 >, Prius 2012 >, Prius 2016 >, Prius 4 2017 >, Proace 2013 >, Rav 4 2006 >, Rav 4 2013 >, Tundra 2007 >, Urban Cruiser 2009 >, Verso 2008 >, Yaris 2006 >, Yaris 2011 >

- **Vauxhall:** Adam 2013 >, Agila 2008 >, Ampera 2011 >, Antara 2007 >, Astra (H) 2004 >, Astra (H) 2007 >, Astra (J) 2009 >, Astra (K) 2016 >, Combo 2002 >, Combo 2004 >, Combo 2011 >, Corsa 2001 >, Corsa 2004 >, Corsa 2006 >, Corsa 2012 >, Insignia 2008 >, Insignia 2013 >, Meriva (A) 2004 >, Meriva (B) 2010 >, Movano 2003 >, Movano 2010 >, Signum 2003 >, Tigra 2005 >, Vectra 2004 >, Vivaro 2003 >, Vivaro 2006 >, Vivaro 2010 >, Vivaro 2014 >, Zafira (B) 2005 >, Zafira (C) 2011 >
- **Volkswagen:** Amarok 2011 >, Beetle 2004 >, Beetle (A5) 2012 >, Caddy (2K) 2004 >, Caddy (2K) 2016 >, Caravelle 2004 >, Crafter 2006 >, Crafter 2014 >, Eos 2006 >, Golf Plus 2004 >, Golf Plus 2008 >, Golf V (1K) 2004 >, Golf VI (5K) 2008 >, Golf VII (5G) 2012 >, Jetta (1K5) 2005 >, Jetta (5C6) 2012 >, Passat (3BG) 2002 >, Passat (3C) 2005 >, Passat 2010 >, Passat (3G) 2015 >, Polo 2002 >, Polo (9N) 2005 >, Polo (6R/6C) 2009 >, Routan 2009 >, Scirocco 2008 >, Sharan (7N) 2010 >, Tiguan 2007 >, Tiguan 2016 >, Touareg 2003 >, Touareg 2010 >, Touran (1T) 2003 >, Transporter 2003 >, Transporter (T5) 2009 >, Transporter (T6) 2015 >, Up 2012 >
- **Volvo:** C30 2007 >, C30 2010 >, C70 2006 >, C70 2010 >, FH 2012 >, FM12 2002 >, S40 2004 >, S40 2007 >, S40 2010 >, S60 2004 >, S60 2010 >, S80 2002 >, S80 2006 >, S80 2009 >, S80 2011 >, V40 2012 >, V50 2004 >, V50 2007 >, V50 2010 >, V60 2010 >, V60 2013 >, V70 2004 >, V70 2007 >, V70 2009 >, V70 2011 >, V70 2013 >, XC60 2008 >, XC60 2010 >, XC60 2013 >, XC70 2004 >, XC70 2007 >, XC70 2009 >, XC70 2011 >, XC70 2013 >, XC90 2003 >, XC90 2006 >, XC90 2014 >