

SUPPORTED EXTERNAL DEVICES LIST

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Gas Analysers (37 devices):			
1,	Andros 6200 Gas,	26	channels,
2,	Andros 6500 Gas,	35	channels,
3,	Andros 6600/6800 Gas,	35	channels,
4,	Assemblad 5-Gas,	15	channels,
5,	Auto Diagnostics Gas,	19	channels,
6,	AVL 480 DiGas Gas,	17	channels,
7,	Bosch BEA 350 Gas (9600),	18	channels,
8,	Bosch BEA 460 Gas (57600),	18	channels,
9,	Bosch ETT 831 Gas (2400),	11	channels,
10,	Bosch ETT 855/870 (9600) Gas,	15	channels,
11,	Bosch MUX Gas (57600),	14	channels,
12,	Bridge 9004 4-Gas,	13	channels,
13,	Bridge 9005 5-Gas,	13	channels,
14,	BulletPro 502 Gas,	11	channels,
15,	CODA Products (Serial),	35	channels,
16,	CODA Products (USB),	35	channels,
17,	Eco-Tech ST1/ST5 Gas,	12	channels,
18,	Emissions Systems 5000/8000 Gas,	36	channels,
19,	Gas-Pro G120-Plus,	26	channels,
20,	Hanatech IM2400,	26	channels,
21,	Hesbon HG-520 Gas,	11	channels,
22,	Horiba MEXA 120NOx,	2	channels,
23,	Horiba Mexa 584L,	36	channels,
24,	Horiba MEXA 720NOx,	5	channels,
25,	Launch SV-5Q 5-Gas,	12	channels,
26,	Launch VEA-401 4-Gas,	12	channels,
27,	Launch VEA-501 5-Gas,	12	channels,
28,	Nova-Gas 5-Gas,	8	channels,
29,	Opus Gas (40, 50, 400),	11	channels,
30,	Protech 2000 Gas,	11	channels,
31,	Protech 4005 Gas,	14	channels,
32,	Protech Ipex D Gas,	13	channels,
33,	Saxon 4-Gas (INFRALYT Smart),	20	channels,
34,	Saxon 7-Gas (INFRALYT EL),	23	channels,
35,	Sensors Inc AMBII Gas,	36	channels,
36,	Ultratune Gas,	36	channels,
37,	__ External Gas Emulator,	19	channels,
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ECU / PCM (123 devices):			
1,	034 Motorsport,	95	channels,
2,	Adaptronic e1280s,	124	channels,
3,	Adaptronic e420c,	124	channels,
4,	AEM Infinity CAN-Bus,	19	channels,
5,	AEM Series 1 RS232,	17	channels,
6,	AEM Series 2 RS232,	17	channels,
7,	AEM Version 2 CAN-Bus,	19	channels,
8,	Autronic SM2 V1.35,1.55,205 to 207,	17	channels,
9,	Autronic SM2 V1.91,1.92,1.94,1.99,	15	channels,

10,	Autronic SM2 V1.93,1,94,	19	channels,
11,	Autronic SM4 V1.01 to 1.07,	27	channels,
12,	Autronic SM4 V1.08,	29	channels,
13,	Autronic SM4 V1.09,	29	channels,
14,	Autronic SMC V1.91>,	16	channels,
15,	Bosch MS3,	95	channels,
16,	Bosch MS4,	95	channels,
17,	Bosch MS5,	95	channels,
18,	Dash: Aim Proprietary CAN,	16	channels,
19,	Dash: Aim Proprietary RS232,	16	channels,
20,	Dash: Stack RS232,	18	channels,
21,	DTAFast S100 Pro,	17	channels,
22,	DTAFast S40 Pro,	17	channels,
23,	DTAFast S60 Pro,	17	channels,
24,	DTAFast S80 Pro,	17	channels,
25,	EFI Technology Euro 6 (Ext),	73	channels,
26,	EFI Technology Euro 6 (Std),	36	channels,
27,	Electromotive TEC2,	30	channels,
28,	Electromotive TEC3,	30	channels,
29,	Electromotive TECGT,	67	channels,
30,	Emerald K3-K6,	24	channels,
31,	EMS 8860 series,	34	channels,
32,	EMS ECU Data Repeater,	13	channels,
33,	EMS EM70/80/100 Direct,	96	channels,
34,	EMS EM70/80/100 Sniffer,	96	channels,
35,	EMS Stinger series,	34	channels,
36,	Emtron KV8/12/16 ADL Dataset,	85	channels,
37,	Emtron KV8/12/16 Dataset 1,	40	channels,
38,	Fast XFI,	110	channels,
39,	GEMs,	10	channels,
40,	Haltech E11 (Aim Dash),	16	channels,
41,	Haltech E11 1 Bar MAP,	97	channels,
42,	Haltech E11 2 Bar MAP,	0	channels,
43,	Haltech E11 3 Bar MAP,	0	channels,
44,	Haltech E6 1 Bar MAP,	23	channels,
45,	Haltech E6 2 Bar MAP,	23	channels,
46,	Haltech E6 3 Bar MAP,	23	channels,
47,	Haltech Platinum Racepak CAN-Bus,	14	channels,
48,	Haltech Platinum,	97	channels,
49,	Haltech Plt (Aim Dash),	16	channels,
50,	Haltech V2 CAN-Bus,	113	channels,
51,	J1939 Heavy ECU, CANGate,	15	channels,
52,	KMS CAN-Bus,	47	channels,
53,	KMS RS232 (Dash),	30	channels,
54,	Life Racing F42-R (Protocol A),	72	channels,
55,	Life Racing F42-R (Protocol B),	81	channels,
56,	Life Racing F88 Series (Protocol A),	72	channels,
57,	Life Racing F88 Series (Protocol B),	81	channels,
58,	Life Racing F90 GDI (Protocol A),	72	channels,
59,	Life Racing F90 GDI (Protocol B),	81	channels,

60,	Link Direct G2/G4 V1.3.5>,	46	channels,
61,	Link via Tuning PC,	25	channels,
62,	Mectronik LPG6,	53	channels,
63,	Mectronik MKE1,	53	channels,
64,	Mectronik MKE4,	53	channels,
65,	Mectronik MKE6,	53	channels,
66,	Microtech LT10 (RS232),	10	channels,
67,	Microtech LT10C (Aim Dash),	16	channels,
68,	Microtech LT16C (Aim Dash),	16	channels,
69,	Microtech LT8 (RS232),	10	channels,
70,	Microtech LT9 (RS232),	10	channels,
71,	Microtech LT9C (Aim Dash),	16	channels,
72,	Moristech M3,	16	channels,
73,	MoTeC M1 V8 Supercar COTF,	110	channels,
74,	MoTeC M4/M48 5-Telemetry,	44	channels,
75,	MoTeC M400/600/800 1-ADL,	85	channels,
76,	MoTeC M400/600/800 3-CRC32/MDL,	85	channels,
77,	MoTeC M8 1-Telemetry,	60	channels,
78,	Nissan Consult I (1992-2000),	36	channels,
79,	Pantera 422,	95	channels,
80,	Pantera 822,	95	channels,
81,	Pectel PI Delta Stream,	33	channels,
82,	Pectel PI Sys_2,	34	channels,
83,	Pectel PI SYS_3A,	33	channels,
84,	Performance Electronics PE3SP,	25	channels,
85,	ProEFI 128,	107	channels,
86,	ProEFI 48,	107	channels,
87,	Racetech Developments MX-01,	11	channels,
88,	Racetech Developments MX-03,	11	channels,
89,	Racetech Developments MX-04,	23	channels,
90,	Racetech Developments MX-05,	23	channels,
91,	Redline/Weber,	95	channels,
92,	Simtek S100 Pro,	17	channels,
93,	Simtek S40 Ign only,	17	channels,
94,	Simtek S40 Pro,	17	channels,
95,	Simtek S60 Pro,	17	channels,
96,	Simtek S80 Pro,	17	channels,
97,	Solaris (Protocol A),	72	channels,
98,	Solaris (Protocol B),	81	channels,
99,	Sybele Challenger 5,	21	channels,
100,	Sybele Challenger 6,	21	channels,
101,	Sybele Commander 44,	21	channels,
102,	Sybele Commander 66,	21	channels,
103,	Sybele Commander 6D,	21	channels,
104,	Syvecs S4C (Protocol A),	72	channels,
105,	Syvecs S4C (Protocol B),	81	channels,
106,	Syvecs S6GP (Protocol A),	72	channels,
107,	Syvecs S6GP (Protocol B),	81	channels,
108,	Syvecs S6PNP (Protocol A),	72	channels,
109,	Syvecs S6PNP (Protocol B),	81	channels,

110,	Syvecs S8C (Protocol A),	72	channels,
111,	Syvecs S8C (Protocol B),	81	channels,
112,	Vipec Direct V44/V88,	73	channels,
113,	Vipec via Tuning PC,	25	channels,
114,	Wolf 3D V4,	16	channels,
115,	Wolf V4X,	26	channels,
116,	Wolf V500,	27	channels,
117,	Wolf V550 via PC (ECU),	54	channels,
118,	Wolf V550,	54	channels,
119,	Wolf via PC (DynoLog),	24	channels,
120,	Xede V2,	34	channels,
121,	Xede V3,	34	channels,
122,	Xede V32,	34	channels,
123,	External Emulator (SM4 V1.09),	29	channels,
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OBD (4 devices):			
1,	T16 SAE only OBDII,	75	channels,
2,	T16 SAE / CAN-Bus OBDII,	75	channels,
3,	EFILive Flashscan OBDII,	77	channels,
4,	External Emulator,	23	channels,
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User (195 devices):			
1,	Aerosol Monitor (TSI 823x Dustrak DRXII),	31	channels,
2,	Aerosol Monitor (TSI 8250 Dustrak),	2	channels,
3,	AFR (14Point7 Lambda Controller),	20	channels,
4,	AFR (AEM 30-4100 series 1 ch),	1	channels,
5,	AFR (AEM x1 30-2340 4 ch CAN),	15	channels,
6,	AFR (AEM x2 30-2340 8 ch CAN),	30	channels,
7,	AFR (AEM x3 30-2340 12 ch CAN),	45	channels,
8,	AFR (ECM AFM1500 Meter),	128	channels,
9,	AFR (FinBoost + MAP + RPM),	3	channels,
10,	AFR (FJO Gen 1 and 2),	1	channels,
11,	AFR (Haltech WBC Box A),	11	channels,
12,	AFR (Haltech WBC Box B),	11	channels,
13,	AFR (Haltech WBC Boxes A+B),	21	channels,
14,	AFR (Innovate LM-1 Meter),	13	channels,
15,	AFR (M&W 1 ch UEGO RS232),	3	channels,
16,	AFR (MDAC GP4),	11	channels,
17,	AFR (MoTeC LTC CAN-Bus),	10	channels,
18,	AFR (MoTeC LTC Network),	145	channels,
19,	AFR (MoTeC LTC/LTCD Collect),	25	channels,
20,	AFR (MoTeC LTCD CAN-Bus),	19	channels,
21,	AFR (MoTeC PLM CAN-Bus Collect),	25	channels,
22,	AFR (MoTeC PLM CAN-Bus Network),	145	channels,
23,	AFR (MoTeC PLM CAN-Bus),	10	channels,
24,	AFR (MoTeC PLM RS232 Collect),	17	channels,
25,	AFR (MoTeC PLM RS232),	2	channels,
26,	AFR (Performance Trends DT2-AFG),	1	channels,
27,	AFR (Tech Edge V1.5 Single),	12	channels,
28,	AFR (Tech Edge V2.0 Dual),	0	channels,

29,	AFR (Tech Edge V2.0 Single),	13	channels,
30,	AFR (Zeitronix ZT2),	7	channels,
31,	AFR/EGT/RPM...PLX iMFD Devices,	44	channels,
32,	AFR/Freq/EGT..PLX R-Series,	6	channels,
33,	Air Quality (Lutron AQ-9910),	11	channels,
34,	Analog Inputs (x8 DynoLog),	9	channels,
35,	Anemometer (Lutron AM4206M),	3	channels,
36,	Arbitrary Waveform Gen (Instek SFG830),	1	channels,
37,	Barcode LS300,	1	channels,
38,	Bogey/AWD Control,	78	channels,
39,	CAI CLD NO/NOx (Data Only),	6	channels,
40,	CAI CLD NO/NOx meter,	46	channels,
41,	CAI FID HC (Data Only),	5	channels,
42,	CAI FID HC meter,	48	channels,
43,	CAI NDIR CO2 (Data Only),	5	channels,
44,	CAI NDIR CO2 meter,	40	channels,
45,	Calibrator Load (Rinstrum R320),	90	channels,
46,	Calibrator Pressure (DO 9704),	3	channels,
47,	Calibrator T/C (Any Found),	0	channels,
48,	Calibrator T/C (Omega CL3515R),	5	channels,
49,	Calibrator T/C (Unical TC),	10	channels,
50,	Calibrator Temp/RH (DO 9406),	5	channels,
51,	Carbon Dioxide (Sable CA10a),	4	channels,
52,	Clamp Meter (Extech 382068),	9	channels,
53,	Control: Cylinder Drop/Morse Tester,	11	channels,
54,	Control: Dyno Console (DynoLog),	35	channels,
55,	Control: Relays (12V x8),	19	channels,
56,	Control: Triacs (240V x8),	10	channels,
57,	Datataker DT50,	200	channels,
58,	Datataker DT500,	200	channels,
59,	Datataker DT600,	200	channels,
60,	Datataker DT80,	200	channels,
61,	Datataker DT800,	200	channels,
62,	Datataker DT85 Series 1,	200	channels,
63,	Datataker DT85 Series 2,	200	channels,
64,	Diff Control Mitsubishi MDC,	33	channels,
65,	Diff Control Mitsubishi MDC2,	33	channels,
66,	Diff Control Subaru SDC,	34	channels,
67,	Diff Control Subaru SDC2,	35	channels,
68,	Diff Control Subaru SDC3,	35	channels,
69,	DMM (Brymen BM202),	37	channels,
70,	DMM (Digitech QM1462),	37	channels,
71,	DMM (Digitech QM1537),	37	channels,
72,	DMM (Digitech QM1571),	37	channels,
73,	DMM (Digitek DT-9062),	37	channels,
74,	DMM (Digitek INO2513),	37	channels,
75,	DMM (Lutron DM9960),	37	channels,
76,	DMM (PeakTech 3330),	37	channels,
77,	DMM (Protek 506),	37	channels,
78,	DMM (Protek 608),	37	channels,

79,	DMM (Tenma 72-7745),	37	channels,
80,	DMM (Uni-Trend UT30A),	37	channels,
81,	DMM (Uni-Trend UT30E),	37	channels,
82,	DMM (Uni-Trend UT60E),	37	channels,
83,	DMM (Voltcraft VC 820),	37	channels,
84,	DMM (Voltcraft VC 840),	37	channels,
85,	Dyno Console (Superflow SF901),	24	channels,
86,	Dyno Temperature Control,	80	channels,
87,	Emulator AFR: 14Point7,	0	channels,
88,	Emulator AFR: AEM_30-4100 RS232,	0	channels,
89,	Emulator AFR: AEM_30_2340 CAN x1,	0	channels,
90,	Emulator AFR: AEM_30_2340 CAN x2,	0	channels,
91,	Emulator AFR: AEM_30_2340 CAN x3,	0	channels,
92,	Emulator AFR: Finboost,	0	channels,
93,	Emulator AFR: FJO,	0	channels,
94,	Emulator AFR: Haltech WBC Box A,	0	channels,
95,	Emulator AFR: Haltech WBC Box B,	0	channels,
96,	Emulator AFR: Haltech WBC Boxes A+B,	0	channels,
97,	Emulator AFR: Innovate LM1,	0	channels,
98,	Emulator AFR: M&W,	0	channels,
99,	Emulator AFR: MDAC V4,	0	channels,
100,	Emulator AFR: MoTeC LTC CAN Collect,	0	channels,
101,	Emulator AFR: MoTeC LTC CAN Network,	0	channels,
102,	Emulator AFR: MoTeC LTC CAN,	0	channels,
103,	Emulator AFR: MoTeC LTCD CAN,	0	channels,
104,	Emulator AFR: MoTeC PLM CAN Collect,	0	channels,
105,	Emulator AFR: MoTeC PLM CAN,	0	channels,
106,	Emulator AFR: MoTeC PLM RS232 Collect,	0	channels,
107,	Emulator AFR: MoTeC PLM RS232,	0	channels,
108,	Emulator AFR: Perf Trends DT2-AFG,	0	channels,
109,	Emulator AFR: PLX AFR 1 Lambda,	0	channels,
110,	Emulator AFR: PLX AFR R-Series,	0	channels,
111,	Emulator AFR: PLX AFR/EGT etc,	0	channels,
112,	Emulator AFR: Techedge 3H1,	0	channels,
113,	Emulator AFR: Techedge WBO2,	0	channels,
114,	Emulator AFR: Zeitronics ZT2,	0	channels,
115,	Emulator EGT: Haltech EGT2 Box A,	0	channels,
116,	Emulator EGT: Haltech EGT2 Box B,	0	channels,
117,	Emulator EGT: Haltech EGT2 Boxes A+B,	0	channels,
118,	Emulator EGT: Haltech EGT4 Box A,	0	channels,
119,	Emulator EGT: Haltech EGT4 Box B,	0	channels,
120,	Emulator EGT: Haltech EGT4 Boxes A+B,	0	channels,
121,	Emulator Exp: MoTeC E816 (xF0),	0	channels,
122,	Emulator Exp: MoTeC E816 (xF4),	0	channels,
123,	Emulator Exp: MoTeC E816 (xF8),	0	channels,
124,	Emulator Exp: MoTeC E816 (xFC),	0	channels,
125,	Emulator Exp: MoTeC E888 (xF0),	0	channels,
126,	Emulator Exp: MoTeC E888 (xF4),	0	channels,
127,	Emulator Exp: MoTeC E888 (xF8),	0	channels,
128,	Emulator Exp: MoTeC E888 (xFC),	0	channels,

129,	Emulator IO: Haltech IO Box A,	0	channels,
130,	Emulator IO: Haltech IO Box B,	0	channels,
131,	Emulator IO: Haltech IO Boxes A+B,	0	channels,
132,	Expander (Haltech Array),	102	channels,
133,	Expander (Haltech IO12 Box A),	37	channels,
134,	Expander (Haltech IO12 Box B),	37	channels,
135,	Expander (Haltech TCA2 Box A),	6	channels,
136,	Expander (Haltech TCA2 Box B),	6	channels,
137,	Expander (Haltech TCA4 Box A),	8	channels,
138,	Expander (Haltech TCA4 Box B),	8	channels,
139,	Expander (MoTeC E816),	46	channels,
140,	Expander (MoTeC E888),	48	channels,
141,	Expander (Racegrade TC8 (E888)),	48	channels,
142,	Fuel Balance Meter (AVL Flex Fuel),	36	channels,
143,	Gas Flow (Sierra Max-Trak 180 Series),	3	channels,
144,	Gas Flow (Sierra Micro-Trak 101 Series),	3	channels,
145,	Gas Flow (Sierra Smart-Trak 100 Series),	3	channels,
146,	Injector Controller (DynoLog),	7	channels,
147,	Interface PCB x4 Wireless (TCTec),	80	channels,
148,	Interface PCB x8 USB (TCTec),	80	channels,
149,	Interface Relays x4 RS485 (TCTec),	20	channels,
150,	Interface Relays x4 USB (TCTec),	20	channels,
151,	Knock Monitor (Plex),	14	channels,
152,	Liquid Flow / Flexfuel (DynoLog),	17	channels,
153,	Liquid Flow / Flexfuel II (DynoLog),	18	channels,
154,	Liquid Flow 1 Channel (DynoLog),	6	channels,
155,	Liquid Flow 2 Channel (DynoLog),	8	channels,
156,	Liquid Flow System (DynoLog),	14	channels,
157,	Manometer (Love HM28),	4	channels,
158,	Mass Flowmeter (TSI 4000 Thermal),	10	channels,
159,	Motor Speed Controllers (VSD),	80	channels,
160,	Opacity Assemblad,	1	channels,
161,	Opacity Autodiagnosics,	2	channels,
162,	Opacity Bosch RTM430,	43	channels,
163,	Opacity BulletPro BP606,	7	channels,
164,	Opacity Hesbon HD-410,	6	channels,
165,	Opacity Iren Smokesense,	16	channels,
166,	Opacity Opus 50D, 100,	1	channels,
167,	Opacity Protech Opax 2000,	17	channels,
168,	Opacity Saxon 1030,	9	channels,
169,	Particle Analyser (Maha MPM-4M),	2	channels,
170,	Particle Analyser (PM-Tech MPM-4M),	2	channels,
171,	Particle Counter (TSI 3010),	9	channels,
172,	Particle Counter (TSI 3781 Water),	16	channels,
173,	Particle Counter (TSI 3782 Condens),	16	channels,
174,	Peak3 Dual Fuel ECU,	14	channels,
175,	Power Module (MoTeC PDM),	180	channels,
176,	Power Unit (Life PDU-32 CAN-Bus),	134	channels,
177,	Power Unit (Life PDU-32 RS232),	134	channels,
178,	Power Unit (Life PDU-8 CAN_Bus),	38	channels,

179,	Power Unit (Life PDU-8 RS232),	38	channels,
180,	Servo De-Lineariser,	6	channels,
181,	Sound Level (Lutron SL4012),	1	channels,
182,	Tacho Opt/Cont (Lutron DT2230),	2	channels,
183,	Tacho Opt/Cont (Omega HHT-1501),	5	channels,
184,	Temperature Infared (Lutron TM2000),	1	channels,
185,	Temperature TCx1 (YC-Tech YC-717U),	2	channels,
186,	Temperature TCx2 (YC-Tech YC-727U),	3	channels,
187,	Temperature TCx3 (YC-Tech YC-737U),	4	channels,
188,	Temperature TCx4 (Center 309),	6	channels,
189,	Temperature TCx4 (YC-Tech YC-747U),	5	channels,
190,	Torque Shaft (AEM),	13	channels,
191,	Vibration (Lutron VB8200),	1	channels,
192,	Weight Scales (A&D),	4	channels,
193,	Weight Scales (AWS),	4	channels,
194,	Weight Scales (Ohaus),	4	channels,
195,	Weight Scales (Sartorius),	4	channels,
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Total (359 devices)			
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VSDs amd Virtual VSDs/Relays (34 devices):			
1,	Control Technique SK Series		
2,	Control Technique M Series		
3,	Invertek 3GV/VTC/ODV/ODP		
4,	Invertek E2/ODE		
5,	Invertek HVAC ODP 2 038		
6,	Invertek HVAC ODP 2 Fast Ramp		
7,	Allan Bradley PowerFlex 400		
8,	Hitachi X200		
9,	Toshiba VF-S11		
10,	Omron RX		
11,	Relay 1 (1/A TcTec Super4)		
12,	Relay 2 (2/A TcTec Super4)		
13,	Relay 3 (3/A TcTec Super4)		
14,	Relay 4 (4/A TcTec Super4)		
15,	Relay 5 (1/B TcTec Super4)		
16,	Relay 6 (2/B TcTec Super4)		
17,	Relay 7 (3/B TcTec Super4)		
18,	Relay 8 (4/B TcTec Super4)		
19,	Triac 1 (DynoLog Triac PCB)		
20,	Triac 2 (DynoLog Triac PCB)		
21,	Triac 3 (DynoLog Triac PCB)		
22,	Triac 4 (DynoLog Triac PCB)		
23,	Triac 5 (DynoLog Triac PCB)		
24,	Triac 6 (DynoLog Triac PCB)		
25,	Triac 7 (DynoLog Triac PCB)		
26,	Triac 8 (DynoLog Triac PCB)		
27,	Relay 1 (DynoLog Relay PCB)		
28,	Relay 2 (DynoLog Relay PCB)		
29,	Relay 3 (DynoLog Relay PCB)		

30,	Relay 4 (DynoLog Relay PCB)		
31,	Relay 5 (DynoLog Relay PCB)		
32,	Relay 6 (DynoLog Relay PCB)		
33,	Relay 7 (DynoLog Relay PCB)		
34,	Relay 8 (DynoLog Relay PCB)		