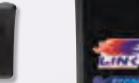


LINK PRODUCT RANGE

G5
VOODOO

G4X
LINK
ENGINE MANAGEMENT

G5 VOODOO NEO 4	G5 VOODOO NEO 6	G5 VOODOO PRO	G4X ATOMX	G4X MONSOONX	G4X STORMX	G4X XTREMEX	G4X FURYX	G4X PLUG-INX
								

OUTPUTS

Injection Drives	8	12 [§]	16 [‡]	4	4	8	8	8	8 [†]
Injection Drives can run DI via driver box	✓	✓	✓	✗	✗	✗	✗	✗	✗
Ignition Drives	6	8	12 [‡]	4	4	8	8	6	8 [†]
Auxiliary Outputs	12 [#]	6	14	4	6	8	10	10	16 [†]
+5V Sensor power supply	✓	✓	✓	✓	✓	✓	✓	✓	✓
+8V Sensor power supply	✗	✗	✗	✗	✗	✓	✓	✓	No
Unused Inj/Ign used as a Auxiliary Outputs	✓	✓	✓	✓	✓	✓	✓	✓	✓

INPUTS

Digital Inputs	10 [#]	10 [§]	10	2	4	8	10*	10*	11 [†]
Temperature Inputs	4	4	4	2	2	3	4	4	4 [†]
Analogue Inputs	3	3	14	3	4	8	11	9	12 [†]
Trigger Inputs	2	2	2	2	2	2	2	2	2
Knock Inputs	2	2	2	1	1	2	2	2	2 [†]
Unused Temperature and Analogue Inputs can be used as Digital Inputs	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

COMMUNICATIONS

CAN Bus Channels	2	2	2	1	1	1	2*	2*	2
Wi-Fi	✓	✓	✓	✗	✗	✗	✗	✗	✗
USB Tuning Connection	USB-C	USB-C	USB-C	Mini-B	Mini-B	LTW 6Pin	LTW 6Pin	LTW 6Pin	LTW 6Pin
Ethernet / Power Over USB	✓	✓	✗	✗	✗	✗	✗	✗	✗

DATA LOGGING

Onboard Logging Memory	1024MB	1024MB	512MB						
Maximum Total Logging Rate	100kHz								
Logging Channels	250	250	250	250	250	250	250	250	250

FEATURES

Global Positioning System [GPS]	✓	✓	✓	✗	✗	✗	✗	✗	✗
E-throttle Control	Dual	Dual	Dual	✗	✗	✗	Single	Single	Single [†]
Flex Fuel	✓	✓	✓	✓	✓	✓	✓	✓	✓
Trigger Oscilloscope	✓	✓	✓	✓	✓	✓	✓	✓	✓
3 Axis Accelerometer	✓	✓	✓	✗	✗	✗	✓	✓	✓
Gen Purpose Tables	45	45	45	45	45	45	45	45	45
Selectable Temp Input Pullups	1k or 10k Ω	1k or 10k Ω	1k or 10k Ω	✓	✗	✗	✓	✓	✓
CAN Lock	✓	✓	✓	✗	✗	✗	✗	✗	✗
Flexible engine protection limiters	✓	✓	✓	✓	✓	✓	✓	✓	✓
CAN Keypad Control	✓	✓	✓	✓	✓	✓	✓	✓	✓
VVT Control	✓	✓	✓	✗	✓	✓	✓	✓	✓
Open or Closed Loop Boost Control	Both	Both	Both	Open	Both	Both	Both	Both	Both
Lambda Sensor Control	Single	Single	Dual	✗	✗	✗	✗	Single	✗
Closed Loop Lambda Auto Mode	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dual Closed Loop Lambda	✓	✓	✓	✗	✓	✓	✓	✓	✓

MOTORSPORT FEATURES

Nitrous Control	✓	✓	✓	✗	✗	✓	✓	✓	✓
Launch Control	✓	✓	✓	✗	✓	✓	✓	✓	✓
Anti-lag	✓	✓	✓	✗	✓	✓	✓	✓	✓
Cruise Control	✓	✓	✓	✗	✗	✗	✓	✓	✓
Traction Control	✓	✓	✓	✗	✗	✗	✓	✓	✓
Race Timer and Power Management	✓	✓	✓	✗	✗	✓	✓	✓	✓
Gear Shift Control	✓	✓	✓	✓	Limited	✓	✓	✓	✓
Paddle Shift Control	✓	✓	✓	✗	✓	✓	✓	✓	✓

[‡] G5 Voodoo Pro has 12 inj, 8 ign, plus 4 multipurpose (inj, ign, aux) drives (24 total).

[†] Check Specific pinout for number of I/Os exposed.

[§] 4 pins are multi-purpose Aux or Digital Input pins. Each pin can be either Aux or Digital Input, not both at the same time.

* 2 Digital Inputs required when using 2nd CAN Bus.

[¶] 4 pins are multi-purpose Injection, Aux or Digital Input pins. Each pin can be either Injection, Aux. or Digital Input, not all at the same time.