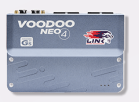
LINK PRODUCT RANGE

G5 VOODOO G4X

LINK ENGINE MANAGEMENT

	G4X ATOMX	G4X MONSOONX	G4X STORMX	G4X XTREMEX	G4X FURYX	G4X PLUG–IN	G5 VOODOO NEO 4	G5 VOODOO NEO 6	G5 VOODOO PRO
									
OUTPUTS									
Injection Drives	4	4	8	8	8	8†	8	12§	16‡
Injection Drives can run DI via driver box	✗	✗	✗	✗	✗	✗	✓	✓	✓
Ignition Drives	4	4	8	8	6	8†	6	8	12‡
Auxiliary Outputs	4	6	8	10	10	16†	12#	6	6
+5V Sensor power supply	✓	✓	✓	✓	✓	✓	✓	✓	✓
+8V Sensor power supply	✗	✗	✓	✓	✓	✗	✗	✗	✗
Unused Inj/Ign used as a Auxiliary Outputs	✓	✓	✓	✓	✓	✓	✓	✓	✓
INPUTS									
Digital Inputs	2	4	8	10*	10*	11†	10#	10§	10
Temperature Inputs	2	2	3	4	4	4†	4	4	4
Analogue Inputs	3	4	8	11	9	12†	3	3	14
Trigger Inputs	2	2	2	2	2	2	2	2	2
Knock Inputs	1	1	2	2	2	2†	2	2	2
Unused Temperature and Analogue Inputs can be used as Digital Inputs	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
INPUT / OUTPUTS									
ADIO Dual Purpose	✗	✗	✗	✗	✗	✗	6	6	8
COMMUNICATIONS									
CAN Bus Channels	1	1	1	2*	2*	2	2	2	2
Wi–Fi	✗	✗	✗	✗	✗	✗	✓	✓	✓
USB Tuning Connection	Mini–B	Mini–B	LTW 6Pin	LTW 6Pin	LTW 6Pin	LTW 6Pin	USB–C	USB–C	USB–C
Ethernet / Power Over USB	✗	✗	✗	✗	✗	✗	✓	✓	✓
DATA LOGGING									
Onboard Logging Memory	512MB	512MB	512MB	512MB	512MB	512MB	1024MB	1024MB	1024MB
Maximum Total Logging Rate	100kHz	100kHz	100kHz	100kHz	100kHz	100kHz	100kHz	100kHz	100kHz
Logging Channels	250	250	250	250	250	250	250	250	250
FEATURES									
Global Positioning System (GPS)	✗	✗	✗	✗	✗	✗	✓	✓	✓
E–throttle Control	✗	✗	✗	Single	Single	Single†	Dual	Dual	Dual
Flex Fuel	✓	✓	✓	✓	✓	✓	✓	✓	✓
Trigger Oscilloscope	✓	✓	✓	✓	✓	✓	✓	✓	✓
3 Axis Accelerometer	✗	✗	✗	✓	✓	✓	✓	✓	✓
Selectable Temp Input Pullups	✗	✗	✓	✓	✓	✓	1k or 10k Ω	1k or 10k Ω	1k or 10k Ω
Flexible engine protection limiters	✓	✓	✓	✓	✓	✓	✓	✓	✓
CAN Keypad Control	✓	✓	✓	✓	✓	✓	✓	✓	✓
VVT Control	✗	✓	✓	✓	✓	✓	✓	✓	✓
Open or Closed Loop Boost Control	Open	Both	Both	Both	Both	Both	Both	Both	Both
Onbaord Lambda Sensor Control	✗	✗	✗	✗	Single	✗	Single	Single	Dual
Dual Closed Loop Lambda	✗	✓	✓	✓	✓	✓	✓	✓	✓
Direct Automatic Transmission Control	✗	✗	✗	✓	✓	✓	✓	✓	✓
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, ing, 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.*

Link ECU products should not be used where they interfere with a vehicle's safety or emission control features.