

# IO Drive Com Emulator

**Com Parameters:** 115200, N, 8, 1 - (Rate, Parity, Data, Stop).

**Peripheral Address:**

Digital Out	1
Digital In	2
Analog Out Ch0	3
Analog Out Ch1	4
Analog In Ch0	5
Analog In Ch1	6

**Converter Parameter:**

ADC Resolution	12 Bits
ADC Range	±10.0 Volt
DAC Resolution	12 Bits
DAC Range	±10.0 Volt

**Command Format:**

Command	Byte0	Byte1	Byte2	Return
Digital Out	Address	8 x LED	-	-
Digital In	Address	-	-	(byte) (8 x SW)
Analog Out Ch0	Address	(Short) Binary Val		-
Analog Out Ch1	Address	(Short) Binary Val		-
Analog In Ch0	Address	-	-	(Short) Binary Val
Analog In Ch1	Address	-	-	(Short) Binary Val