

Cooking Pot: Arduino Mega			
INPUTS	DESCRIPTION	FORMAT	PIN NO.
1	Product Weight HX711	SPI	6
2	Product Temp Adafruit_MAX31865 Data In	SPI	12
3	RTC Data Line	Serial TTL	15
4	SD Data line	SPI	12
5	Nextion Display Data line	Serial TTL	17
6	GSM Serial Line	Serial TTL	19

OUTPUT	DESCRIPTION	FORMAT	PIN NO.
1	HX711 Signal Clock	DIGITAL 5V LOGIC	7
2	Adafruit_MAX31865 Data Out	SPI	11
3	RTC Data Line	Serial TTL	14
4	SD Data line	SPI	
5	Nextion Display Data line	Serial TTL	18
6	GSM Serial Line	Serial TTL	14
7	Adafruit_MAX31865 CLOCK	DIGITAL 5V LOGIC	13
8	RTC Clock	DIGITAL 5V LOGIC	13
9	Adafruit_MAX31865 CS	DIGITAL 5V LOGIC	10
10	RTC Clock CS	DIGITAL 5V LOGIC	9