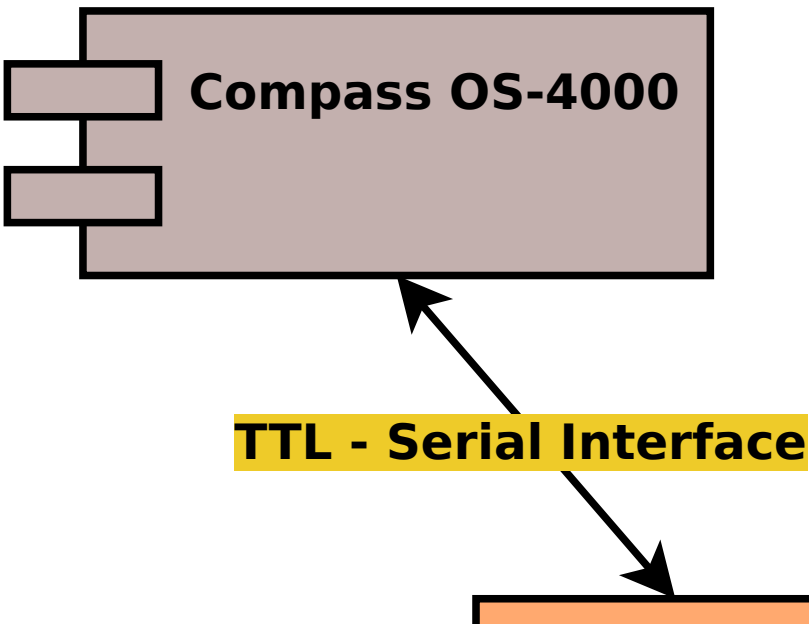
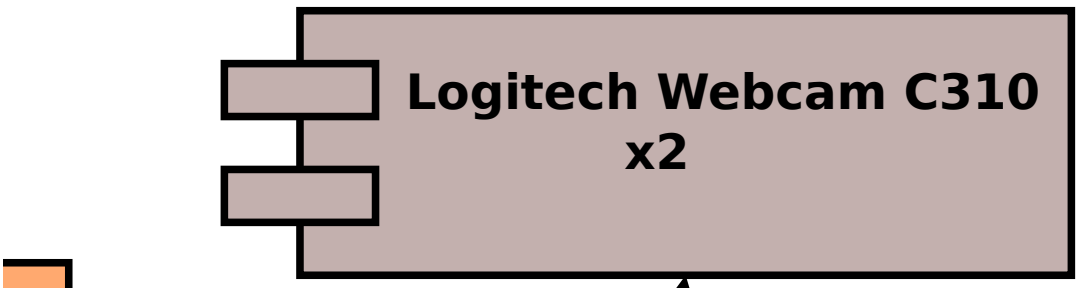
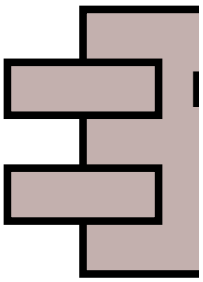
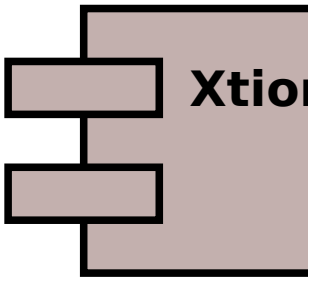
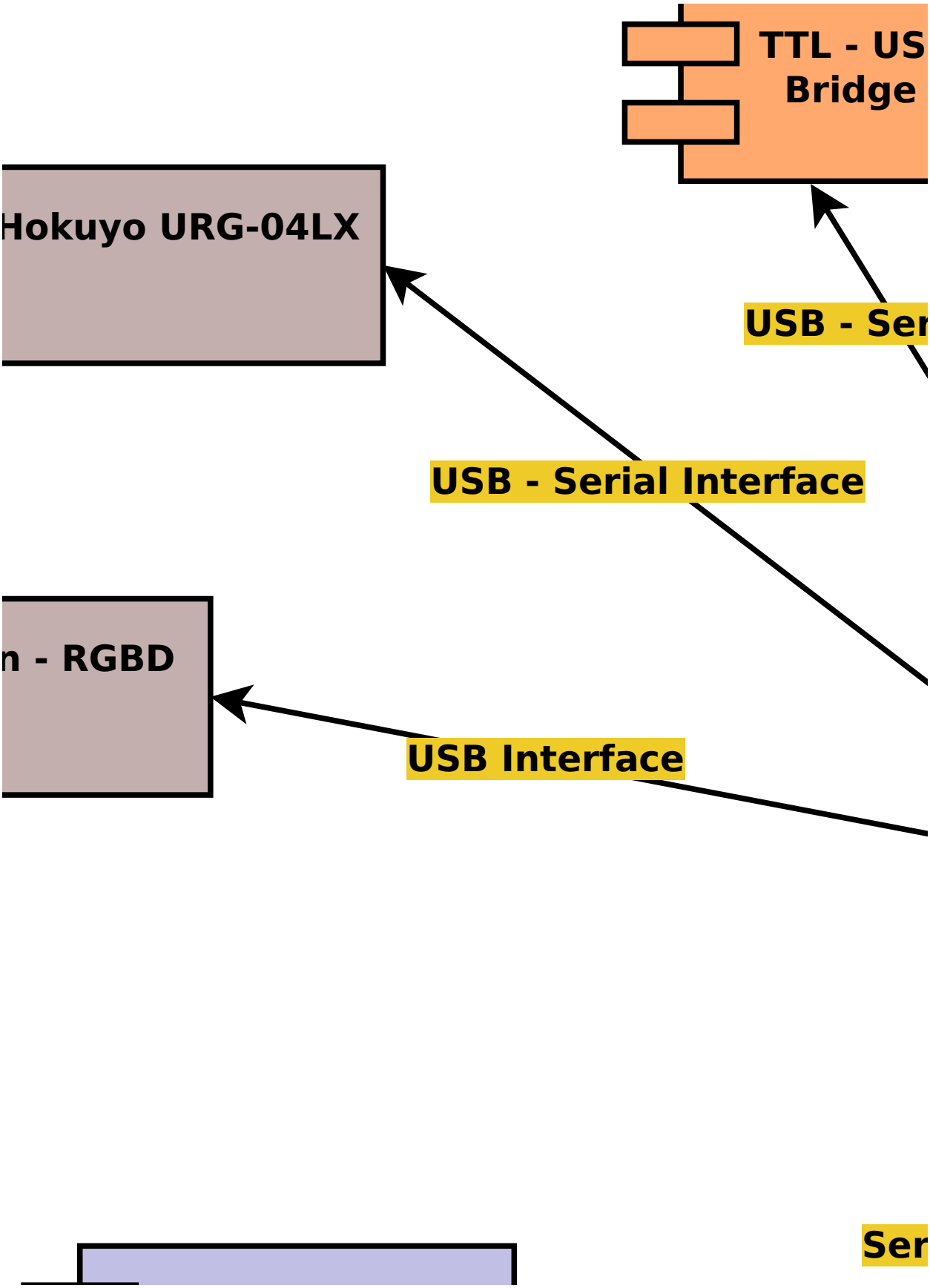

Compass OS-4000
TTL - Serial Interface

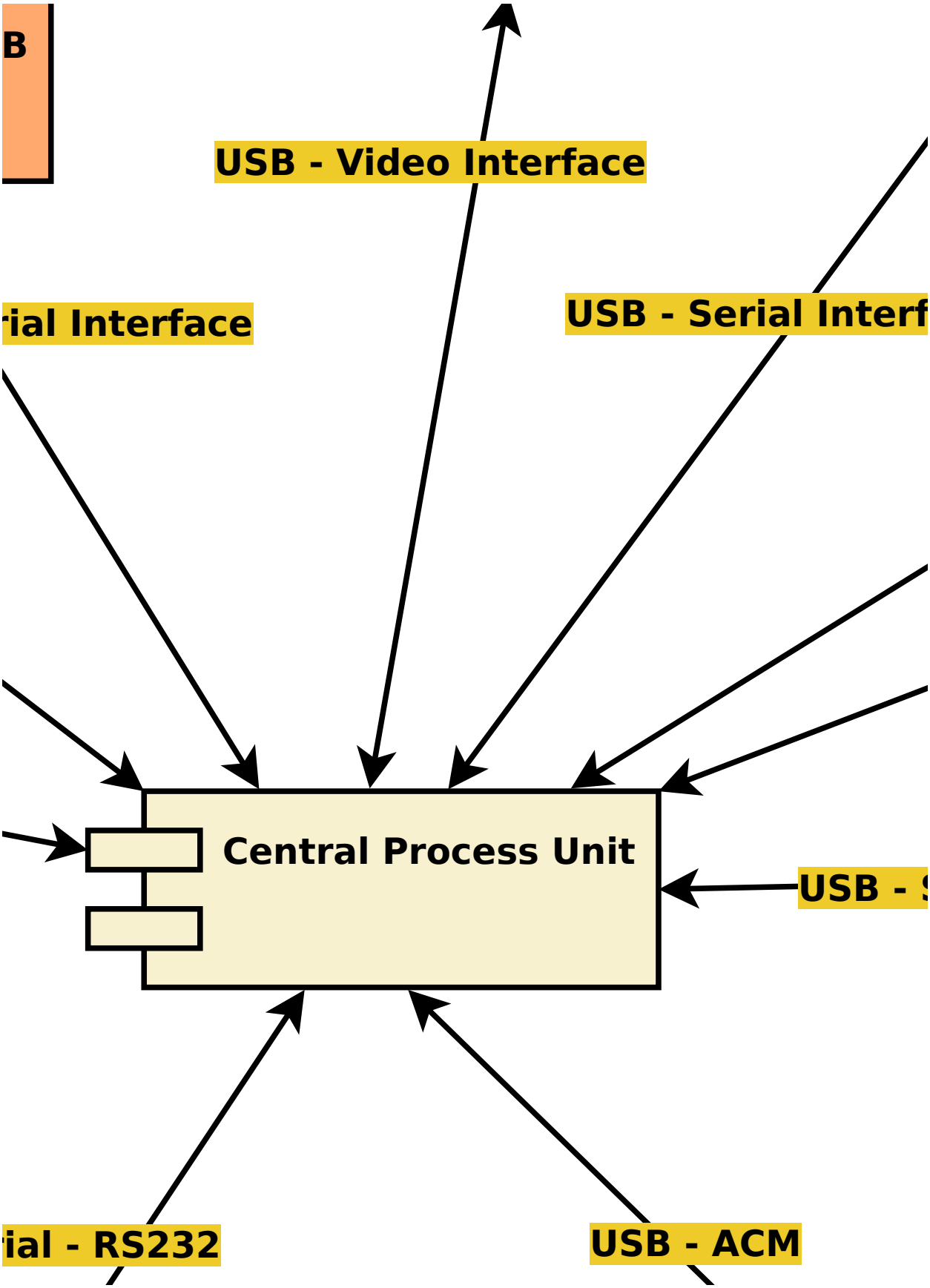

Logitech Webcam C310
x2

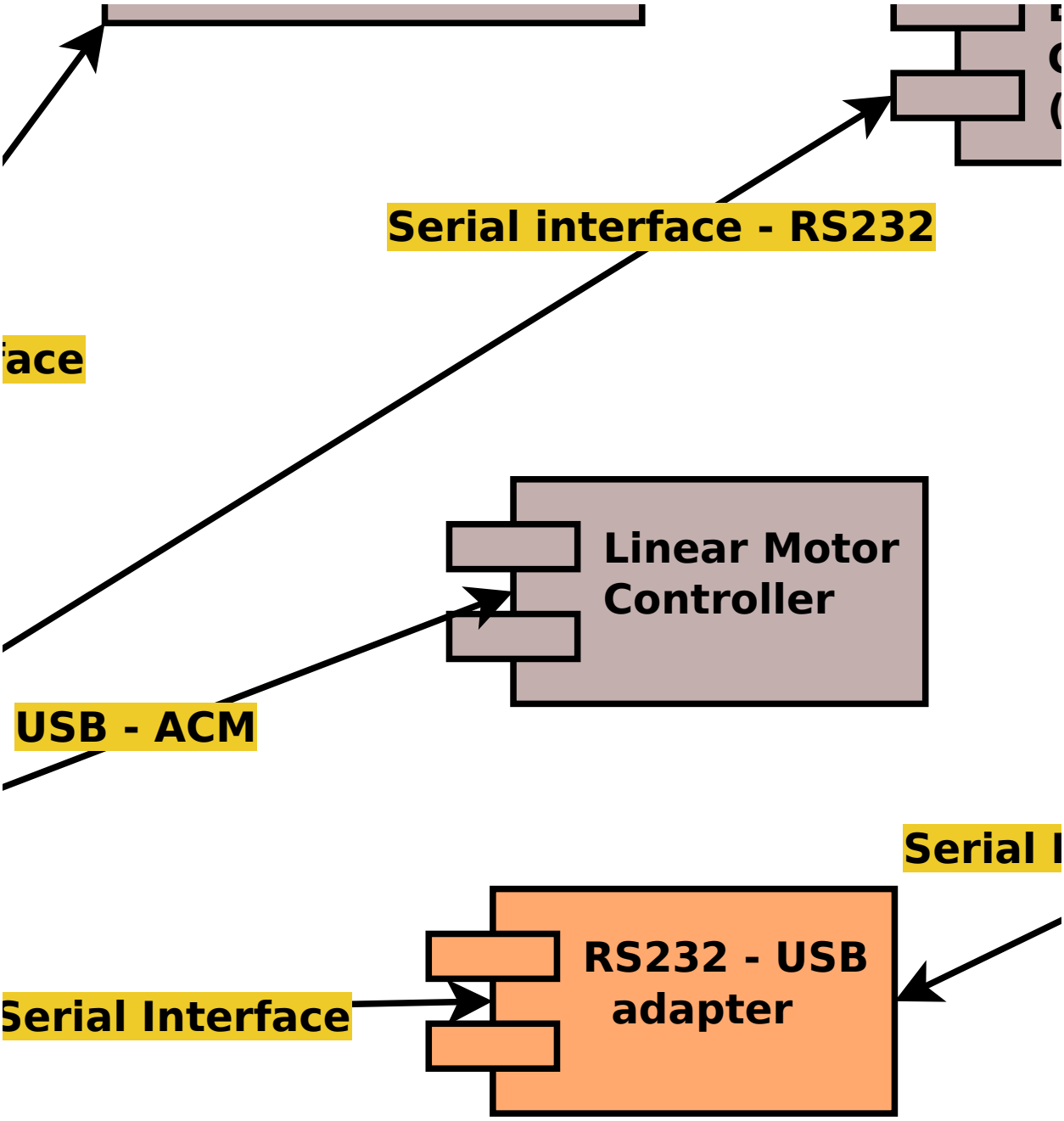
Dynamixel Servo
Motors Controller

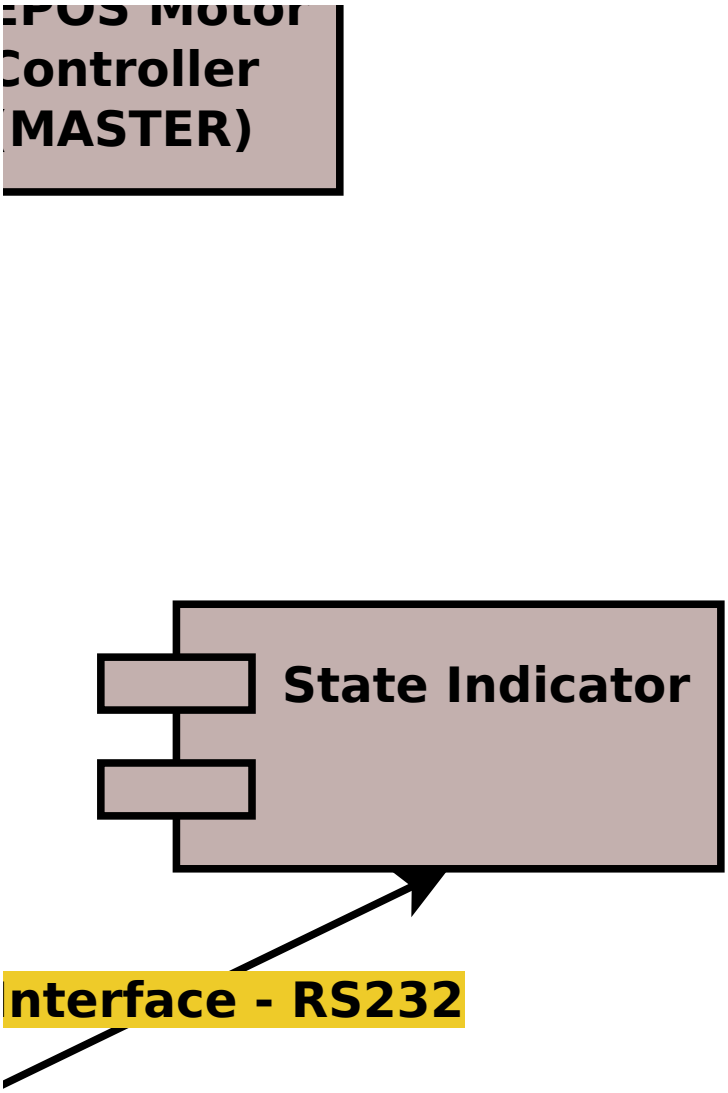



Xtio

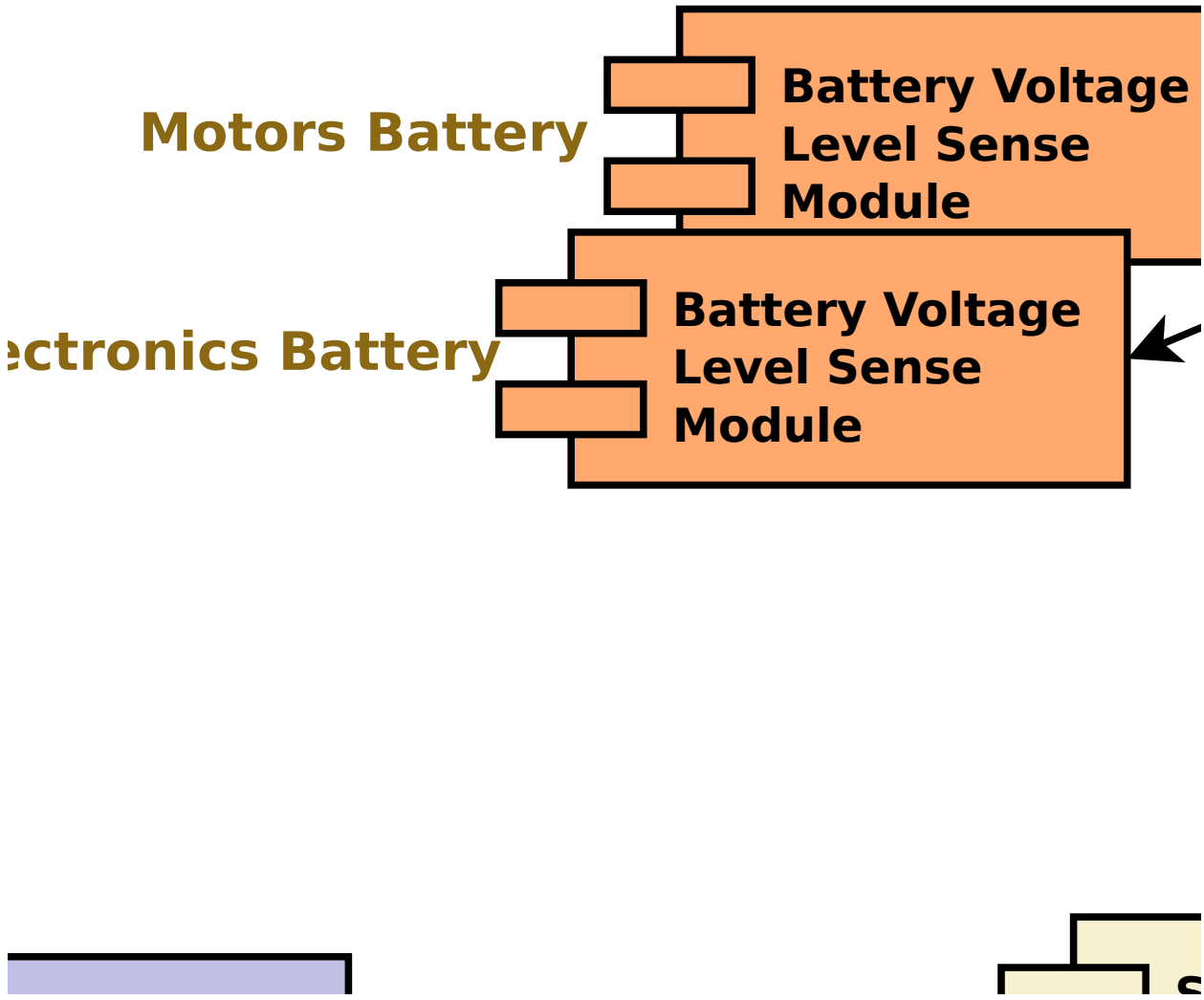

TTL - US
Bridge
Hokuyo URG-04LX
USB - Ser
USB - Serial Interface
n - RGBD
USB Interface
Ser

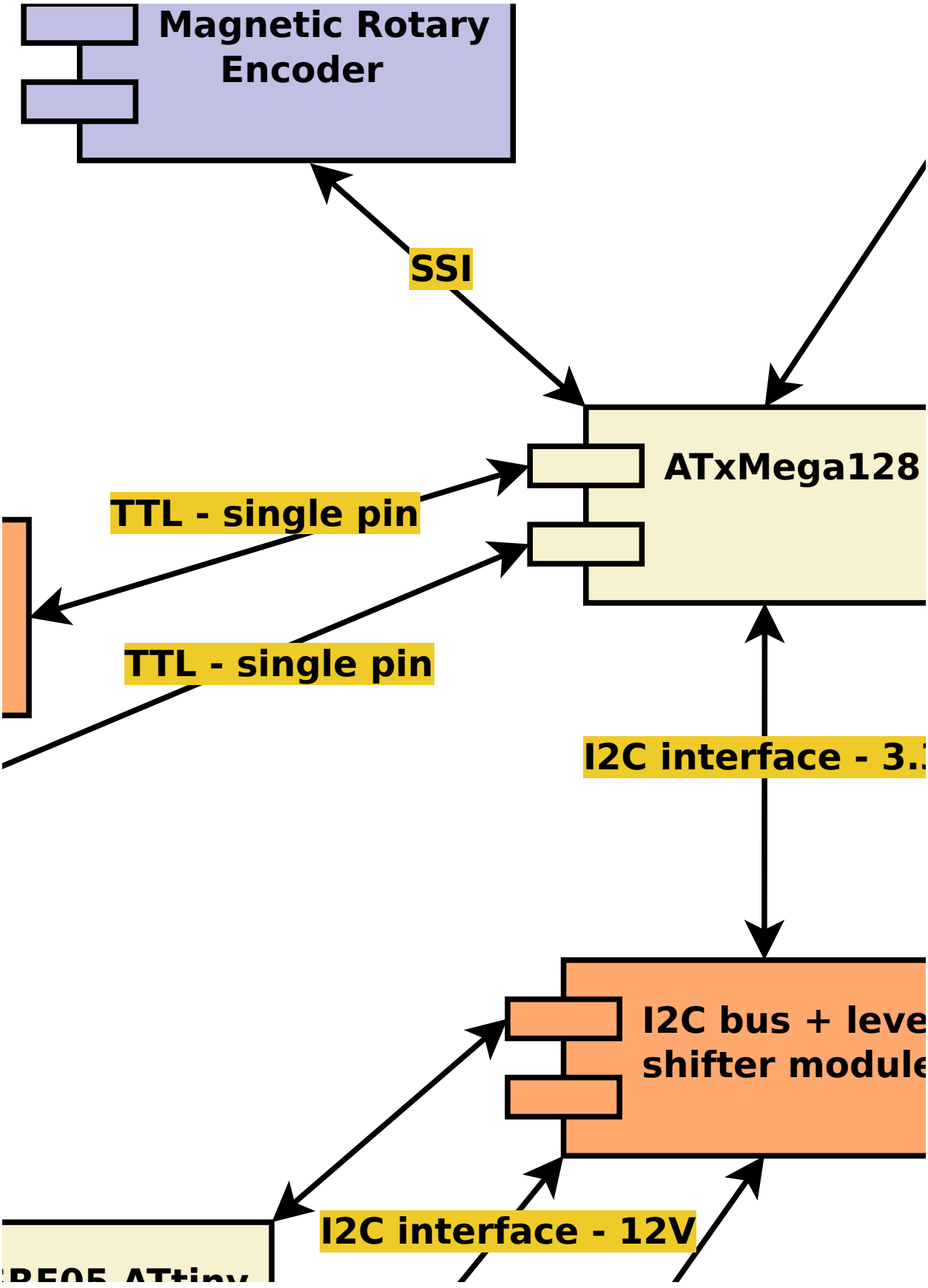

B
USB - Video Interface
ial Interface
USB - Serial Interf
Central Process Unit
USB -
ial - RS232
USB - ACM

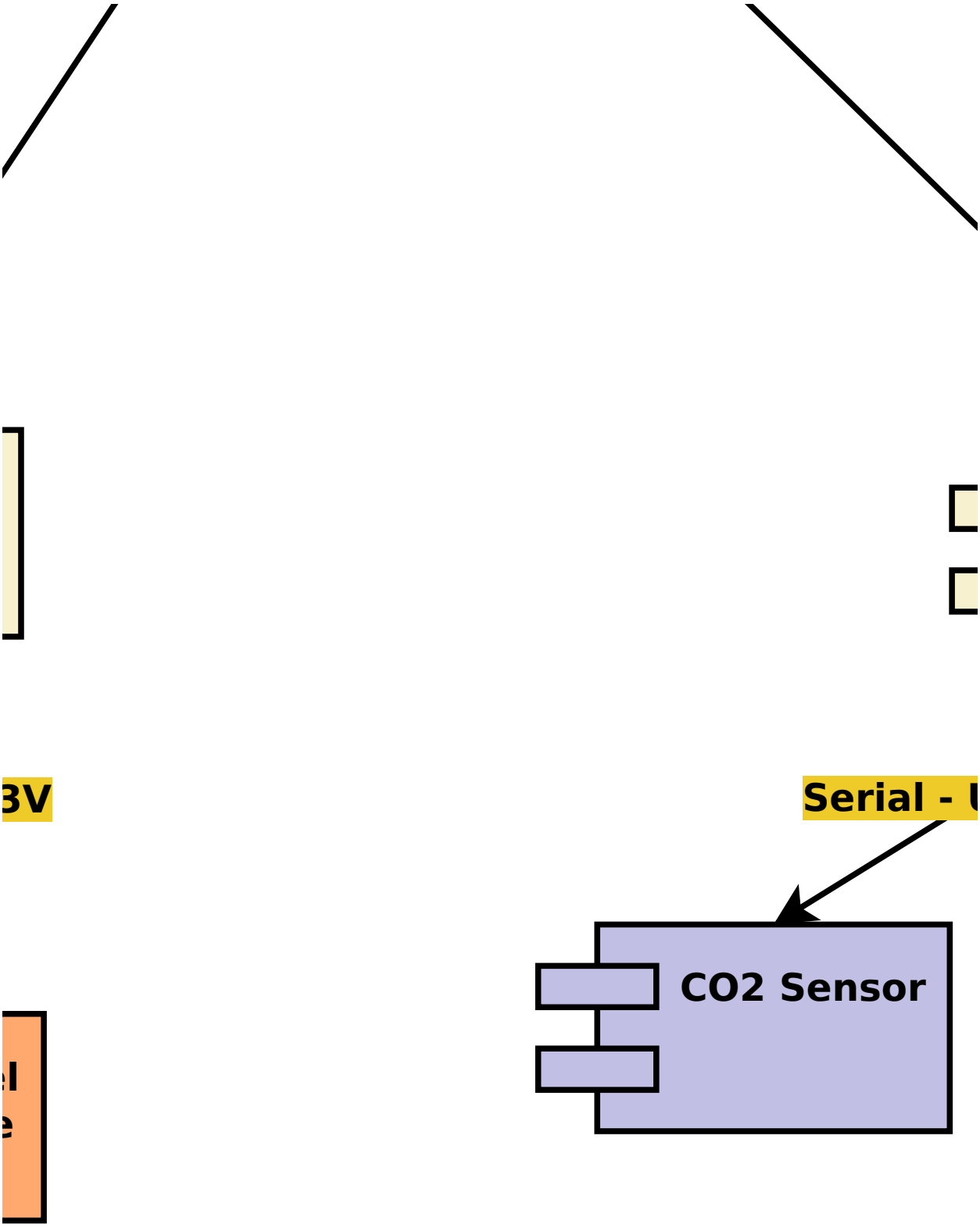

Serial interface - RS232
ace
Linear Motor
Controller
USB - ACM
Serial I
RS232 - USB
adapter
Serial Interface

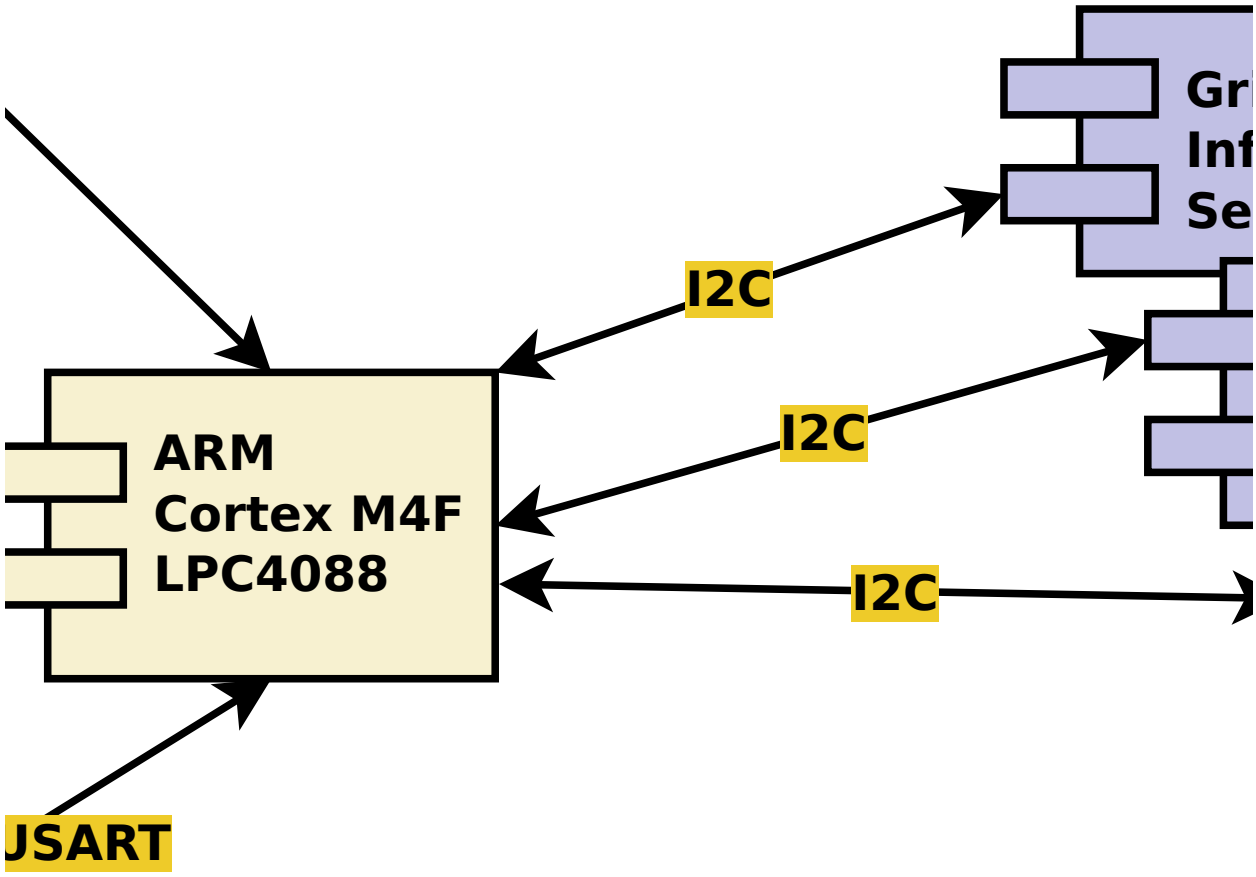

Controller
MASTER)
State Indicator
nterface - RS232

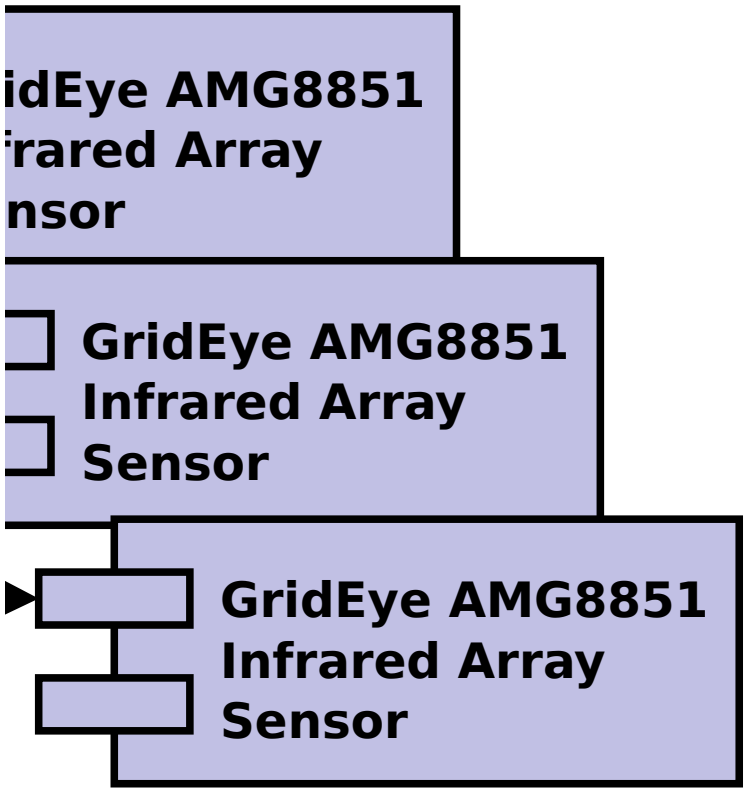
Ele


Motors Battery
Battery Voltage Level Sense Module
ectronics Battery
Battery Voltage Level Sense Module


Magnetic Rotary Encoder
SSI
ATxMega128
TTL - single pin
TTL - single pin
I2C interface - 3.
I2C bus + leve
shifter module
I2C interface - 12V


3V
Serial - U
CO2 Sensor


ARM
Cortex M4F
LPC4088
I2C
I2C
I2C
JSART


idEye AMG8851
rared Array
nsor
GridEye AMG8851
Infrared Array
Sensor
GridEye AMG8851
Infrared Array
Sensor