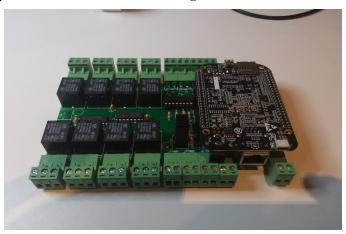
## Osso – Beaglebone I/O Expansion cape

## Mounting a beaglebone black:

Connect the beaglebone board as in the following picture, with the beaglebone upside down and the Ethernet connector on the same side of the power connector on the Osso board.

Please take care that all the pins are well connected to the beaglebone headers



The beaglebone board will be powered from the Osso cape, you don't need to use the onboard USB nor the power connector of the beaglebone, you just need to give 12VDC (9V to 24V accepted) to the Osso board.

## RELAY OUTPUTS R4 R3 R2 R1 NC C NO NC C NO NC C NO NC C NO IN4 IN5 IN6 IN7 RELAY OUTPUTS R6 NO C NC NO

## Osso Board connections

For documentation, pinouts, and other questions please refer to:

https://github.com/unixmedia/Osso

 $\underline{http://www.unixmedia.it/en/domotika/schede-di-espansione-prototipazione/osso-beaglebone-io-expansion-board info@unixmedia.it}$