

# Controller

## Til Vuggesystem

### USB type B

3.3V SDA  
Ground SCL

## Raspberry pi

3V3 - (1)	(2) - 5V
GPIO2 - (3)	(4) - 5V
GPIO3 - (5)	(6) - GROUND
GPIO4 - (7)	(8) - GPIO14
GROUND - (9)	(10) - GPIO15
GPIO17 - (11)	(12) - GPIO18
GPIO27 - (13)	(14) - GROUND
GPIO22 - (15)	(16) - GPIO23
3V3 - (17)	(18) - GPIO24
GPIO10 - (19)	(20) - GROUND
GPIO9 - (21)	(22) - GPIO25
GPIO11 - (23)	(24) - GPIO8
GROUND - (25)	(26) - GPIO7

## Betjeningspanel

ON/OFF-LED  
125Ω

Wi-Fi-LED  
120Ω

Manuelstart-LED  
130Ω

ON/OFF knap

"Manuel start"-knap

### USB type B

3.3V MSB  
Ground LSB

## Til Intelligent Lydmonitor

minijackstik  
powOn\_out