# Connect the Raspberry Pi to the OLED 1.5 RGB Display



|  |  |  |  |
| --- | --- | --- | --- |
| **OLED Name** | **OLED Description** | **OLED Wire Color** | **Raspberry Pi Board Pin** |
| VCC | 3.3 vdc or 5 vdc | Red | 1 (3.3vdc) |
| GND | Ground | Black | 6 (gnd) |
| DIN | MOSI | Blue | 19  (BCM 10 - MOSI 0) |
| CLK | SCLK | Yellow | 23  (BCM 11 - SCLK |
| CS | CE 0 | Orange | 24  BCM 08 - CE0 |
| DC | Data/Command selection  (high for data, low for command) | Green | 18  BCM 24 |
| RST | Reset, low active | White | 22  Bcm 25 |