







| Jumper | LED+ | LED- | VCCIO | TP_SDA | TP_SCL | TP_INT |
|---|-------------|-------------|------------------|---------------|---------------|---------------|
| Displays with resistive Touchpanel (no Backlight Boost Regulator) | LED+ | LED- | 3.3V or 5V | open | open | open |
| Displays with capacitive Touchpanel (on-board Backlight Boost Regulator) | 5V | 5V | 3.3V | closed | closed | closed |

To program EDID data into the EEPROM the jumpers SDA + SCL have to be closed and HDMI has to be disconnected during the programming.

The backlight brightness of the Displays with capacitive Touchpanel can be controlled via Pin 35 (AVR PB6).

Displays with resistive Touchpanel: TFT043-3, TFT050-3, TFT070-4

Displays with capacitive Touchpanel: HY050CTP-HD, HY070CTP, HY070CTP-HD, HY101CTP