

LB160 - Bug #989

GPIO

06/20/2025 11:37 AM -

Status:	New	Start date:	06/20/2025
Priority:	High	Due date:	
Assignee:	sun	% Done:	0%
Category:	Driver	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
:		:	lbr3588_ubuntu22.04_linux_6.1_v1.0_20250610.img
CPU:	RK3588	:	Ubuntu
:		:	Linux LPA3588 6.1.99
/ :		:	FD7352S
:		:	
/ :	01	EMMC :	-

Description

功能项	接口位置	接口定义	软件接口
GPIO	J5901	3, UART10_TX_M2_3V3 5, UART10_RX_M2_3V3 9, SPI0_CLK_M0_3V3 11, SPI0_MOSI_M0_3V3 13, SPI0_MISO_M0_3V3 15, SPI0_CSN0_M0_3V3 17, SPI0_CSN1_M0_3V3 2, I2C0_SCL_M1_TP 4, I2C0_SDA_M1_TP 1, 7, 19, 2, 8, 12, 16, 20 (GND)	3, GPIO_C4_d 5, GPIO_C5_d 9, GPIO_C7_d 11, GPIO_D0_d 13, GPIO_D1_d 15, GPIO_C6_d 17, GPIO_C3_d 2, GPIO_C1_d 4, GPIO_C2_d

GPIO

3 GPIO_C4_d 68
5 GPIO_C5_d 69
9 GPIO_C7_d 71
11 GPIO_D0_d 96
13 GPIO_D1_d 97
15 GPIO_C6_d 70
17 GPIO_C3_d 67
2 GPIO_C1_d 65
4 GPIO_C2_d 66

GPIO = × 32 +

gpio

```
echo 68 > /sys/class/gpio/export
echo out > /sys/class/gpio/gpio68/direction
echo 1 > /sys/class/gpio/gpio68/value
echo 0 > /sys/class/gpio/gpio68/value
```

History

#1 - 06/20/2025 11:38 AM -

- Description updated

#2 - 06/20/2025 03:31 PM -

- Description updated

Files

