

Name	Port/IO	H1	Port/IO	Name	Legend	Name	Port/IO	H2	Port/IO	Name			
GPIO0		1 2		GPIO1	PRI	SGPIO0		1 2		SGPIO1			Add: TPs and Port/Pin
GPIO2		3 4		GPIO3	SEC	SGPIO2		3 4		SGPIO3			
TR	RADIO_TR	5 6	RADIO_RR	RR	SHARE	I2C3_SDA		5 6		I2C3_SCL			
GPIO4		7 8		GPIO5	AUX	SGPIO4		7 8		PDM 1 (12V)			
GPIO6		9 10		GPIO7	PWR	GND		9 10		PDM 2 (12V)			
GPIO8		11 12		GPIO9	NC	PDM 3 (BAT)		11 12		PDM 4 (BAT)			
GPIO10		13 14		GPIO11		PDM 5 (5V)		13 14		GND			
GPIO12		15 16	NC	GPIO13		PDM 6 (5V)		15 16		PDM 7 (5V)			
RADIO_RX	RADIO_RX	17 18	RADIO_TX	RADIO_TX		GND		17 18		PDM 8 (3v3)			
I2C2_SDA		19 20		I2C2_SCL		PDM 9 (3v3)		19 20		PDM 10 (3v3)			
SYS_SPI_SCK		21 22		SYS_SPI_MISO		GND		21 22		GND			
SYS_SPI_MOSI		23 24		SYS_SPI_NSS		12V		23 24		12V			
~FAULT		25 26		VREF0		5V_SYS	5V	25 26	5V	5V_SYS			
SENSE		27 28		VREF1		VCC_SYS	3V	27 28	3V	VCC_SYS			
~RESET	SYS_RESET	29 30		VREF2		DGND	GND	29 30	GND	DGND			
OFF_VCC		31 32		5V_USB		AGND		31 32	GND	DGND			
MHX_CRAP	SGPIO7	33 34	SGPIO8	MHX_CRAP		RESERVED		33 34		RESERVED			
MHX_CRAP	SGPIO9	35 36	SGPIO10	MHX_CRAP		PCM_IN		35 36		PCM_IN			
MHX_CRAP	SGPIO11	37 38	SGPIO12	MHX_CRAP		RESERVED		37 38		RESERVED			
MHX_CRAP	SGPIO13	39 40	NC	MHX_CRAP		RESERVED		39 40		RESERVED			
SYS_SDA	SYS_SDA	41 42		VBACKUP		IDIODE_OUT		41 42		IDIODE_OUT			
SYS_SCL	SYS_SCL	43 44		RSVD0		IDIODE_OUT		43 44		IDIODE_OUT			
RSVD1		45 46		RSVD2		VBATT		45 46		VBATT			
USER0	~BUFEN_PRI	47 48	~BUFEN_SEC	USER1		GND	GND	47 48	GND	GND			
USER2	I2C2_SDA	49 50	SGPIO5	USER3		USER9	SPI2_NSS	49 50	SPI2_SCK	USER10			
USER4	I2C2_SCL	51 52	SGPIO6	USER5		USER11	SPI2_MISO	51 52	SPI2_MOSI	USER12			