

Breadboard

Mic					MIC					Mic				
	4	5	6	7	Spresense		Spresense	0	1	2	3			
SELECT		x		x	JP10 GND		JP10 GND		x		x	SELECT		
SELECT	x		x		VCC 1.8 V		VCC 1.8 V	x		x		SELECT		
DATA	x	x			DMIC_4_5		DMIC_0_1	x	x			DATA		
DATA			x	x	DMIC_6_7		DMIC_2_3			x	x	DATA		
CLOCK	x	x	x	x	JP10 CLK		JP10 CLK	x	x	x	x	CLOCK		
VDD	x	x	x	x	VCC 1.8 V		VCC 1.8 V	x	x	x	x	VDD		
GND	x	x	x	x	JP10 GND		JP10 GND	x	x	x	x	GND		
						MPU2950 Breakout								
PB2			PB1		D08									
Pushbutton														
PB4			PB3		GND									
									SCL		D15			
									SDA		D14			
									VDD		VCC 3V			
			D02	INT					GND		GND			

WiFi

HUZZAH32		Spresense
16		D01
17		D00
GND		GND

Hardware	Producer
Spresense Main Board	Sony
Spresense Extension Board	Sony
HUZZAH32	AdaFruit
MPU9250 Breakout board	Sparkfun
SPH0690LM4H-1	Knowles
Breadboard 2 x 5 x 17 terminal	
Dupont cables	
PowerBank	
USB cables	
Tactile push button 4-pin	