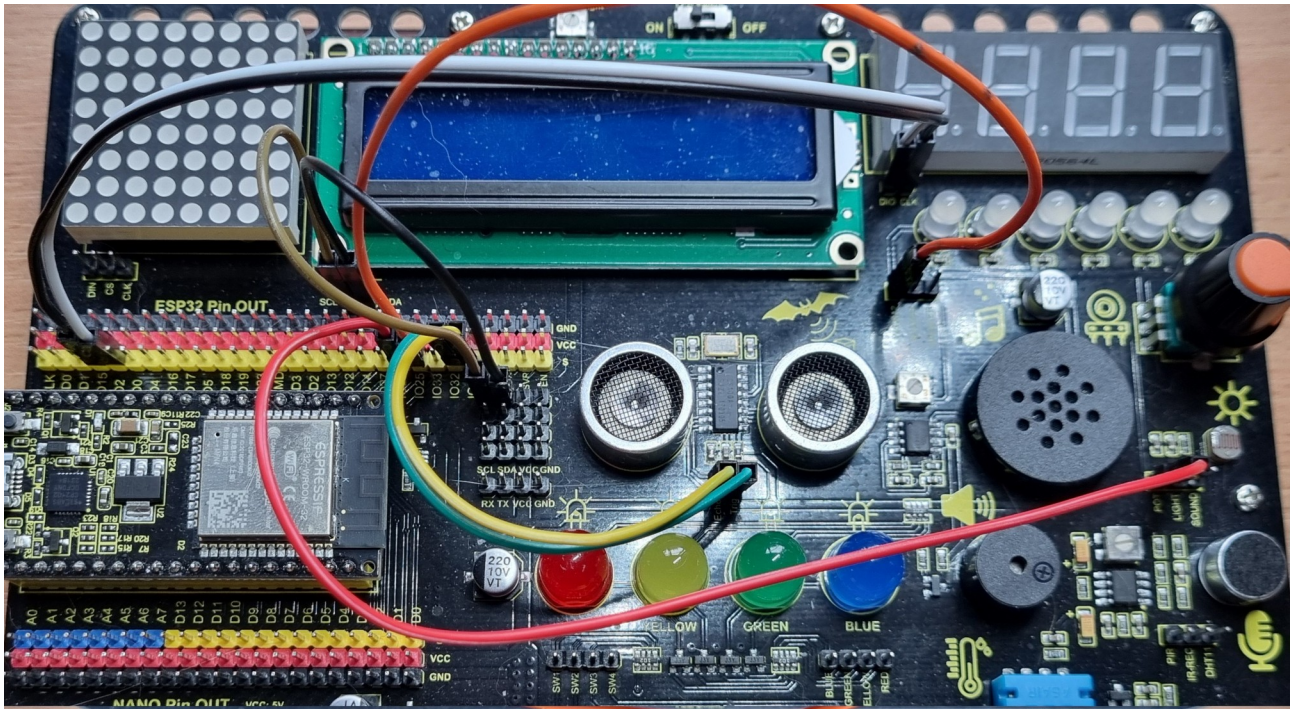


HCC presentation #7 : Ultrasonic gap

03 juli 2025

Verbindingen op de Keystudio Startter Kit FKS0001



LCD	:	SCL	→	SCL	Brown
		SDA	→	SDA	Black
Ultrasonics	:	IO32	→	Trig	Green
		IO35	→	Echo	Yellow
Potmeter	:	IO26	→	Pot	Red
Npx Leds	:	IO25	→	W2812	Orange
7-Segm Leds	:	IO2	→	DIO	White
		IO15	→	CLK	Black

Data sheet van CS100a – Ultrasonics processor:

<https://forum.rakwireless.com/uploads/short-url/59xRQdZozFhfz9coT4fUjgEBXhI.pdf>