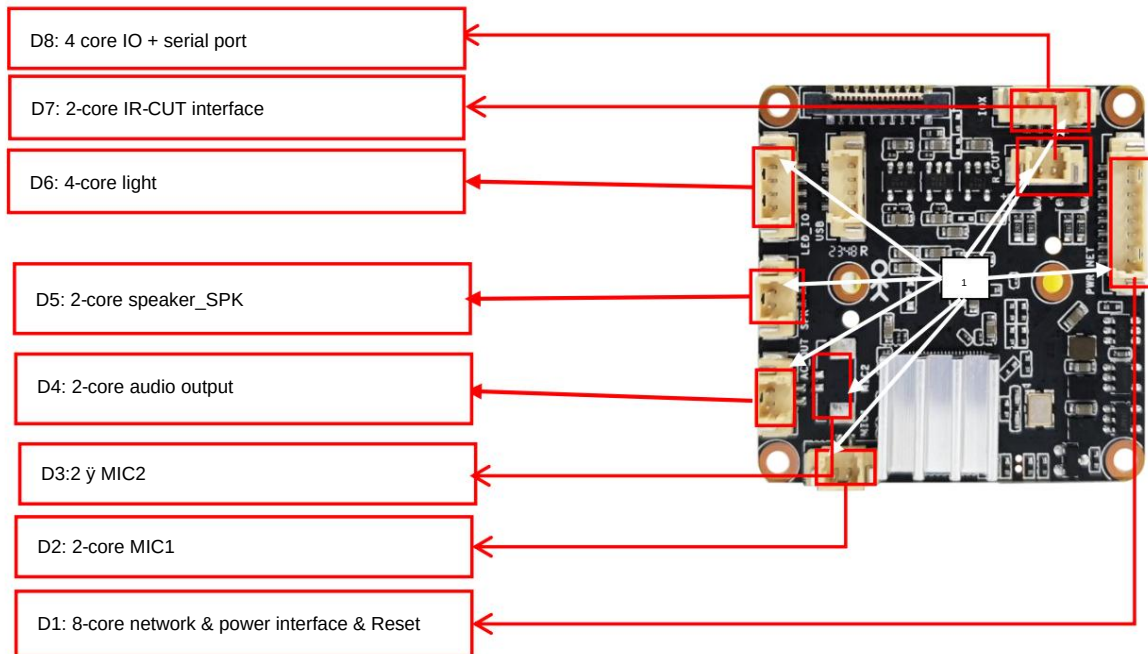


MC-K10 wiring diagram



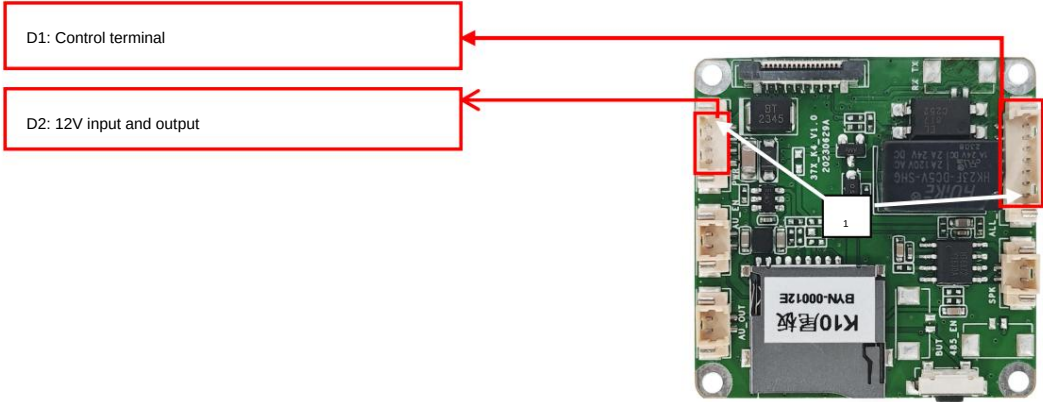
Note: The direction pointed by the white arrow is the first leg

Interface Pin Definition

Code	Interface Function	Serial Number	Pin Definition	Pin Function
D1	8-core network & power interface	1	DC 12V+	DC 12V input
		2	GND	land
		3	RJ45_6	Network receiving differential signal RJ6
		4	RJ45_3	Network receiving differential signal RJ3
		5	RJ45_2	Network sends differential signal RJ2
		6	RJ45_1	Network sends differential signal RJ1
		7	Reset	Reset
		8	LED+	The network status indicator is positive.
D2	2-core main MIC	1	MIC+	Microphone
		2	MIC-	
D3	2-core auxiliary MIC	1	MIC+	Microphone
		2	MIC-	
D4	Audio Output	1	AUDIO_OUT	Audio Output
		2	GND	land
D5	Speaker output	1	SPK-	Speaker output_8y2W
		2	SPK+	
D6	Lighting Control	1	CDSIN	Hard photosensitivity
		2	GND	land

		3	PWM1	Infrared
		4	PWN0	Warm light/white light
D7	IR-CUT interface	1	IR-CUT control signal	Output
		2	IR-CUT control signal	Output
D8	IO+Serial Port	1	GND	land
		2	TX	Serial Port
		3	RX	
		4	I-OUT	SPKEN

Tailgate interface definition



Note: The direction pointed by the white arrow is the first leg

Code	Interface Function	Serial Number	Pin Definition	Pin Function
D1	Control terminal	1	OUT1	Relay normally open
		2	OUT+	Relay common terminal
		3	OUT-	Relay normally closed
		4	GND	land
		5	ION	IO Input
		6		Reserve
		7		Reserve
D2	12V input and output	1	12V	12V input and output
		2	GND	
		3	12V	
		4	GND	