

# TOSUN-TP1014

CAN FD    PCIe

TP1014	CAN FD * 4

1288    9  
4849    14-17

@    2024-2025

C

	.....	2
	.....	3
	.....	3
1.	.....	5
1.1.	.....	5
1.2.	.....	6
1.3.	.....	7
1.4. LED	.....	8
1.5.	.....	9
1.6.	.....	10
2. Windows	.....	11
2.1.	.....	11
2.2.	.....	12
2.2.1. CAN	.....	12
2.3.	.....	14
2.3.1. CAN	.....	14
3.	.....	19
3.1.	.....	19
4.	.....	23

TP1014

8Mbps

PCiE PC Windows Linux

TSMaster DBC ARXML

CAN FD UDS ECU CCP/XCP

CAN FD TSMaster

Windows
Linux

### 1.1.

PC	PCiE
	D-Sub 9Pin
License	TSMaster License
	PCiE
	TBA
	109.5 * 120 * 21.5mm
	114.5g

	-40 ~ 80
	10% ~ 90%

**CAN**

CAN	CAN ISO11898-2
	CAN CAN FD ISO11898-1
CAN	125kbps ~ 1Mbps
CAN	8
CAN FD	TBA
CAN FD	64 BRS
	18000 / 18000 / 1Mbps 0
	CAN 120

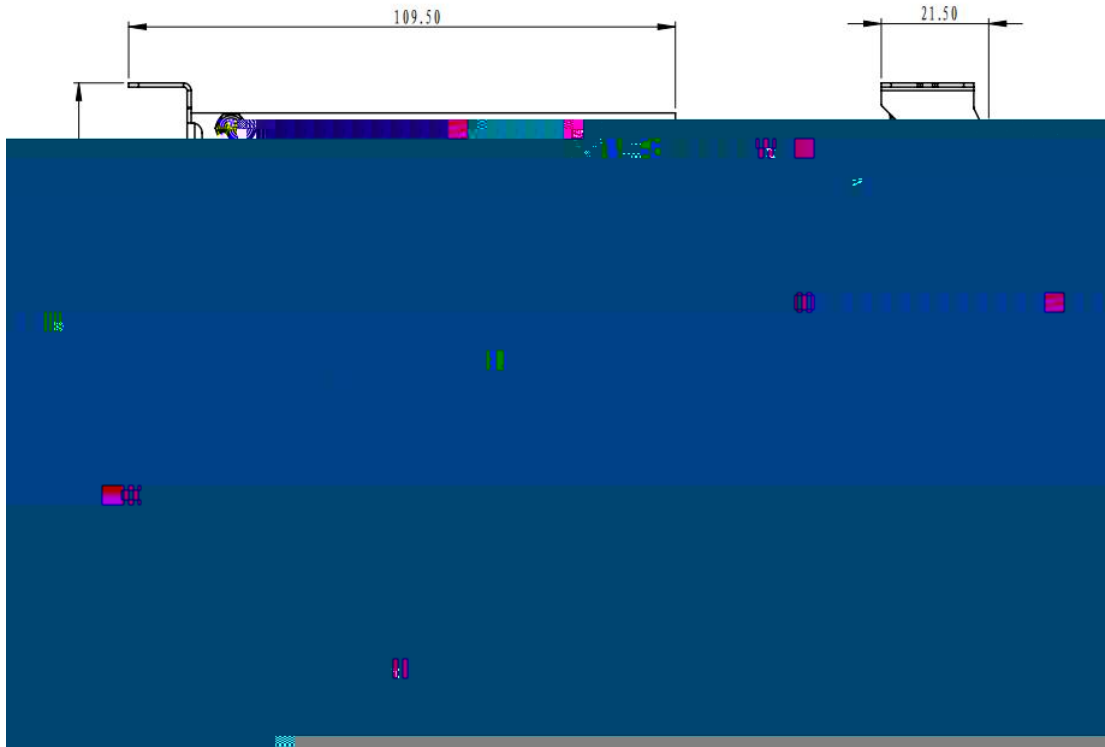
**1.2.**

	PCIe	4.8	5.0	5.2	V
	PCIe	--	TBA	--	W

**CAN**

		--	120	--	
		--		--	--

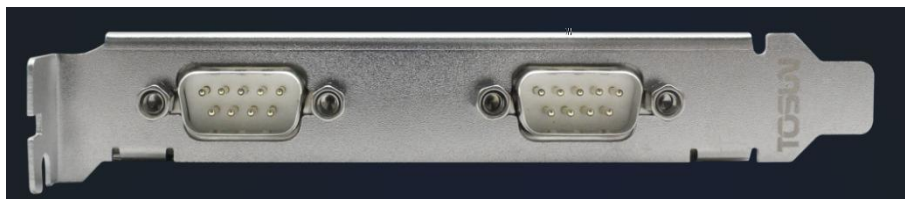
mm



1-1

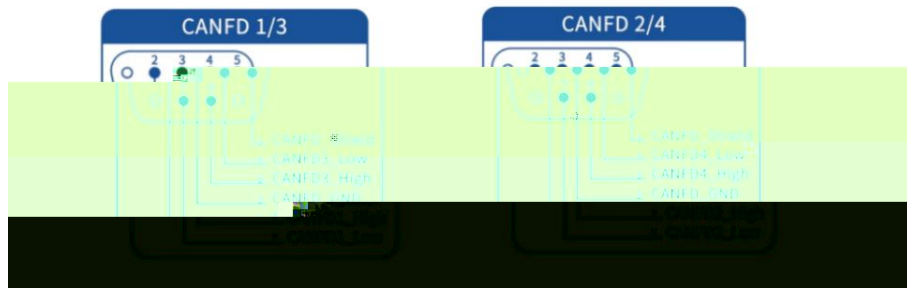
### 1.3.

CAN



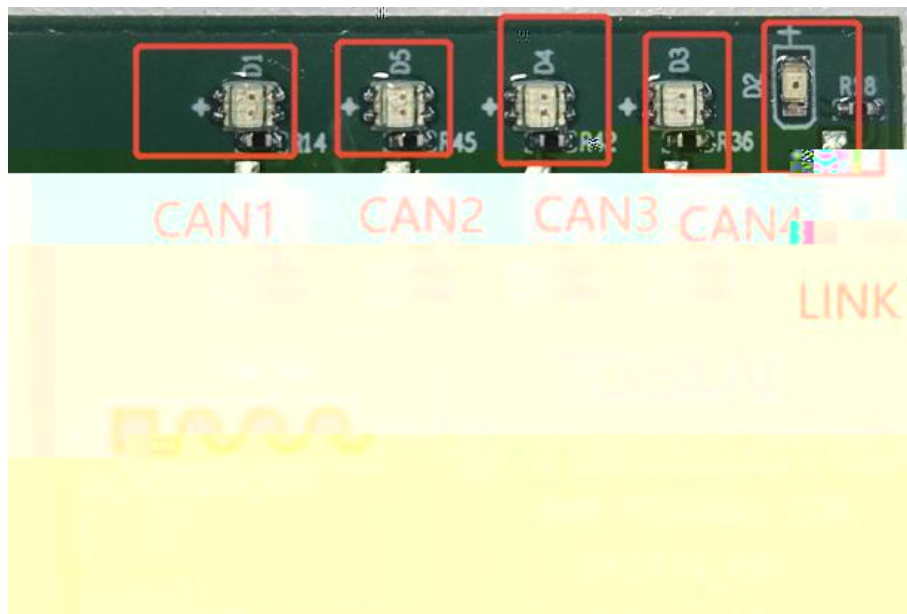
1-2

CAN FD



1-3 CAN FD

### 1.4. LED



1-4

CAN FD 1 ~ 4	CAN FD 1 ~ 4
Link	

CAN FD	CAN FD

		CAN FD
Link		



## 1.5.

Windows Linux  
PCIe

TP1014

Windows7/8/10/11 Linux

TSMaster

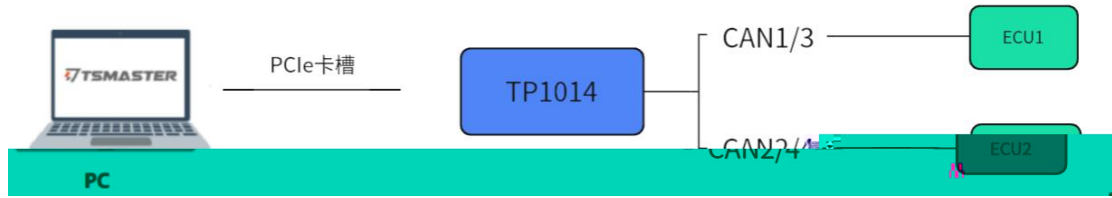
PDF



<https://www.tosunai.com/>

1.6.

/



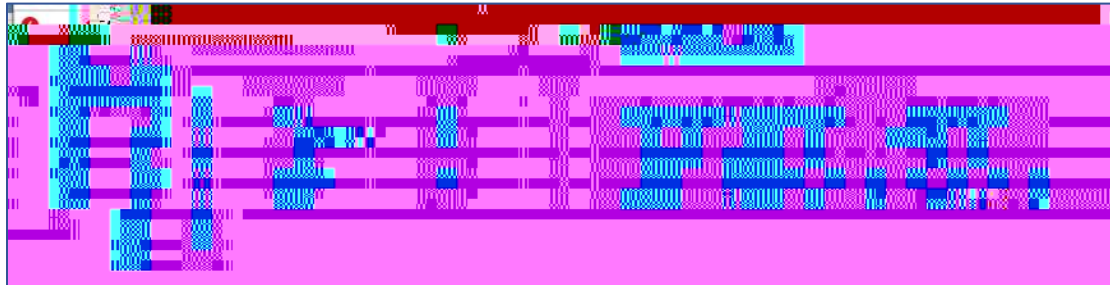
2-1 Windows

TSMaster

## 2.1.

1. PCIe
2. TSMaster TSMaster

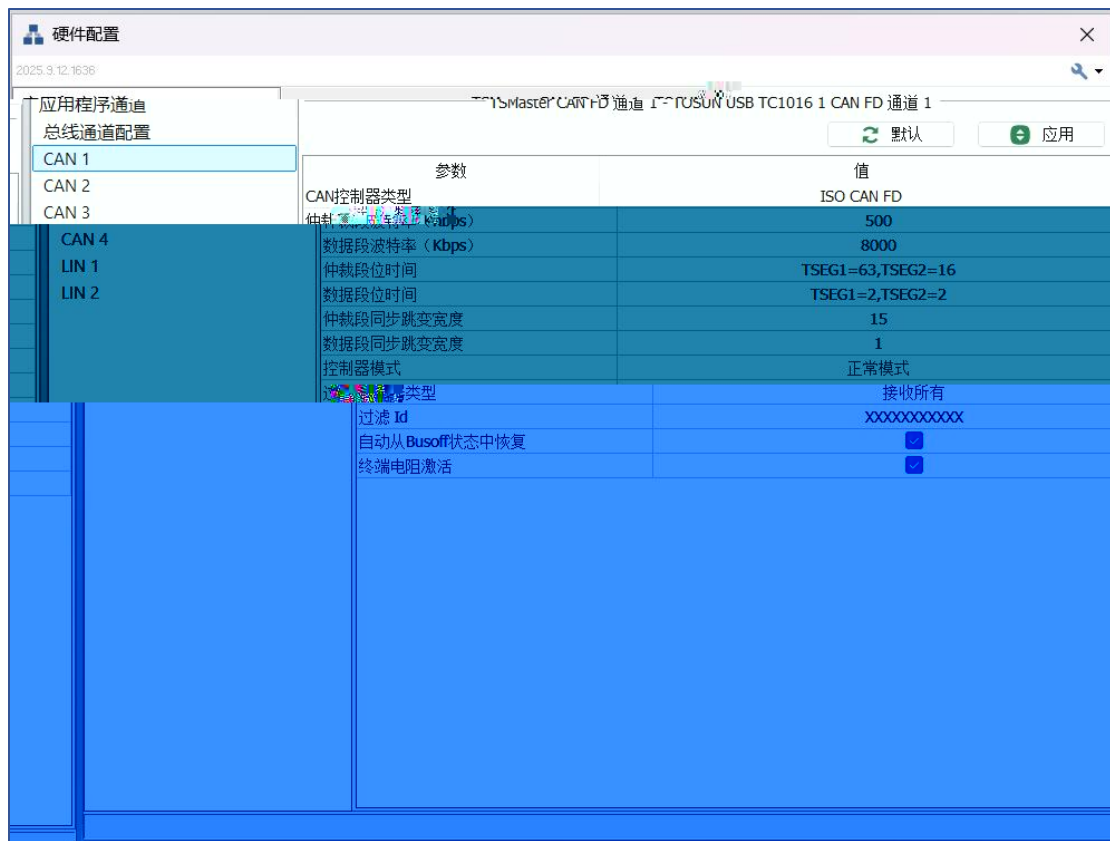
CAN



2-2

3. → CAN

CAN



2-3 CAN

4. →

## 2.2.

### 2.2.1. CAN

2 \* DB9

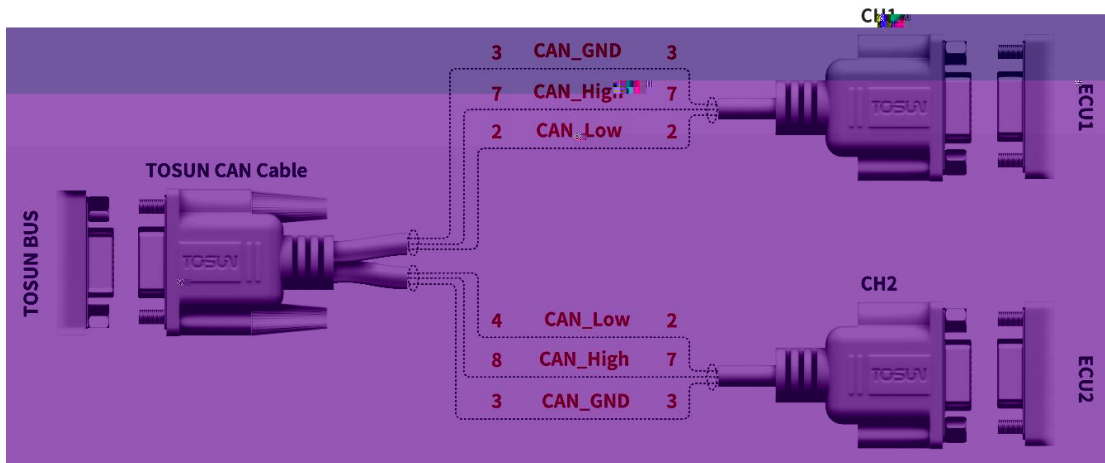
CAN

D-Sub

9Pin

DB9

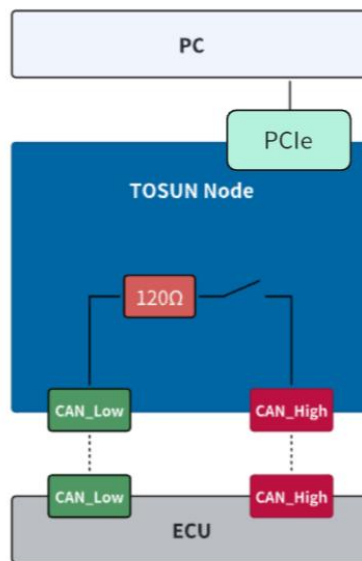
CAN



2-4 DB9

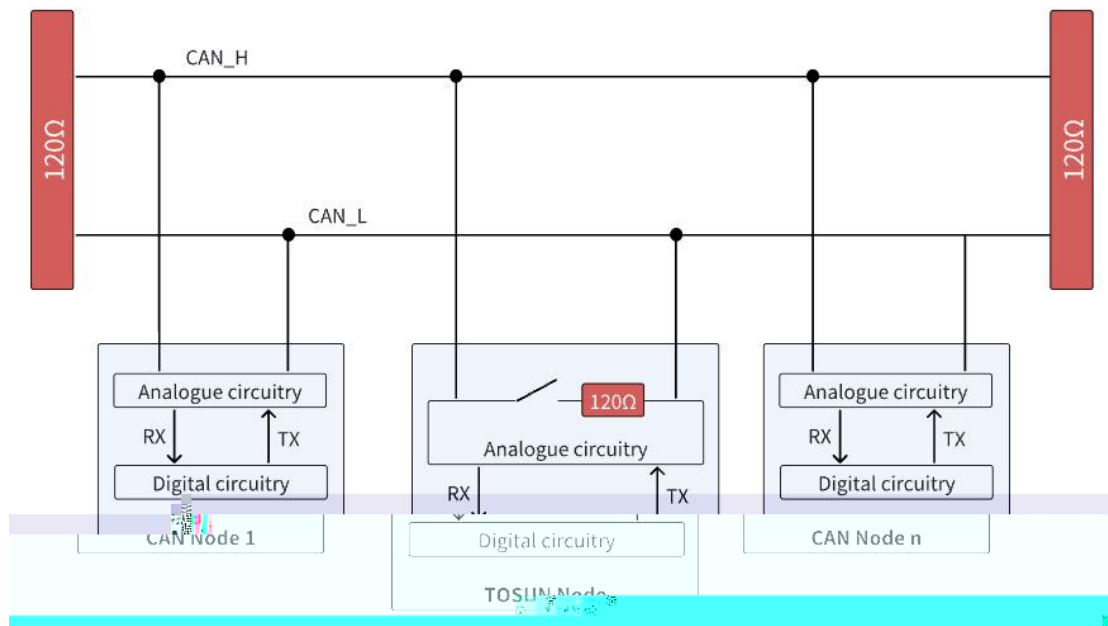
CAN

TP1014



2-5 CAN

	TP1014	API
	CAN	120
	60	



2-6 CAN

## 2.3.

### 2.3.1. CAN

TSMaster

CAN/CAN FD

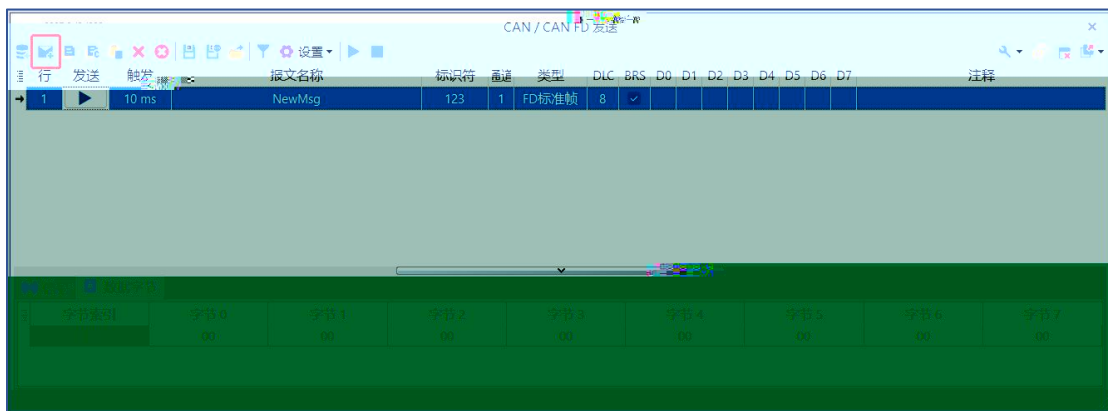
CAN/CAN FD

1.

→ →

CAN/CAN FD

CAN/CAN FD



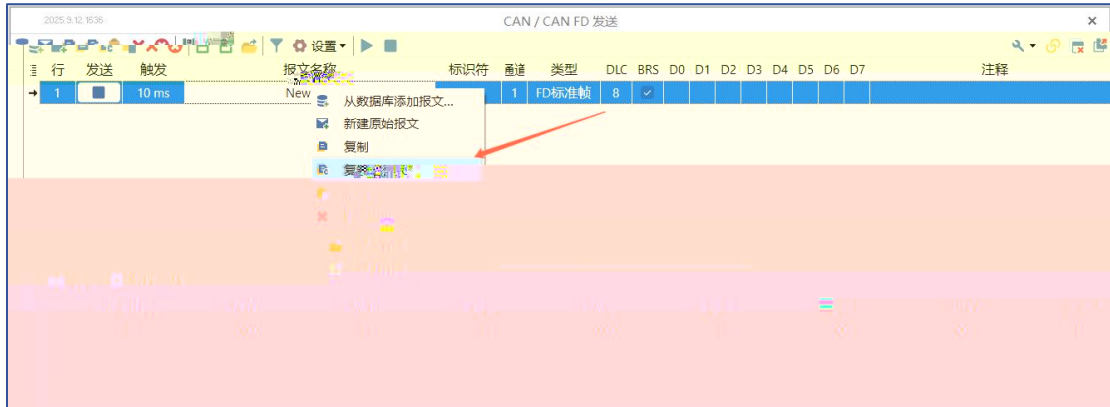
2-7 CAN

2.

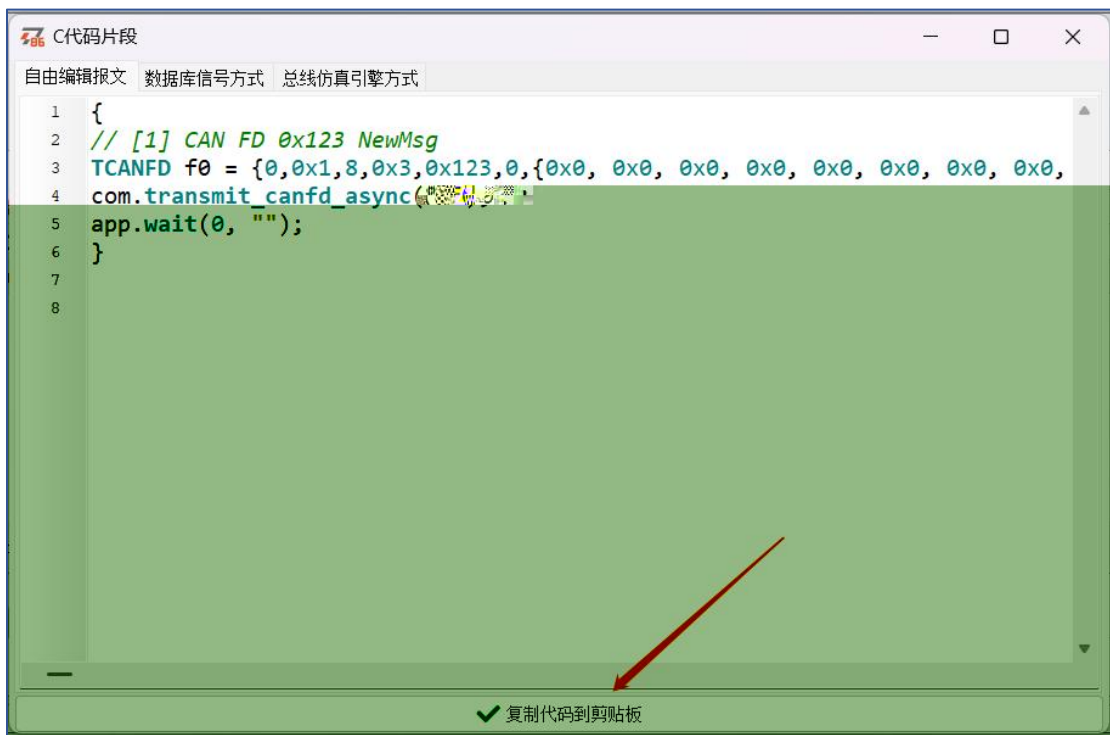
→ →

CAN/CAN FD





2-10 C



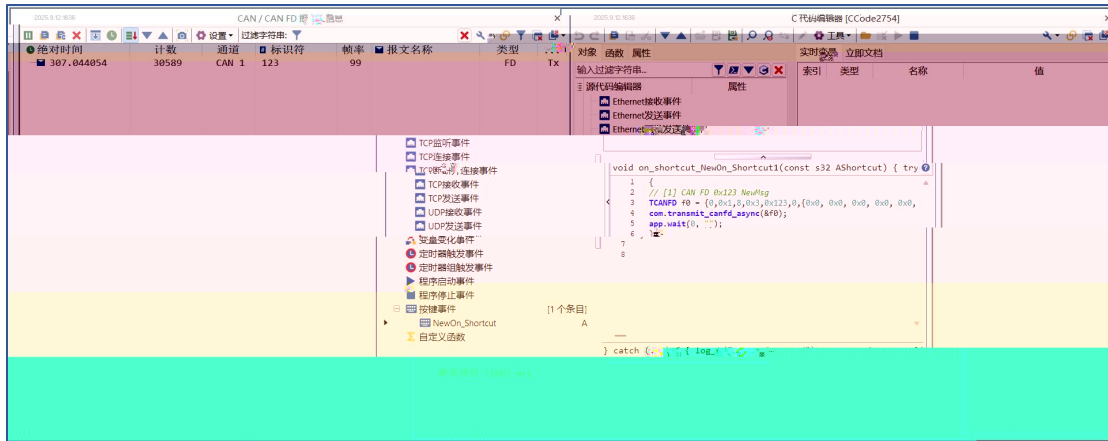
2-11 C

2. C

→ → C

C





2-14 C CAN



### 3.1.

windows TSMaster

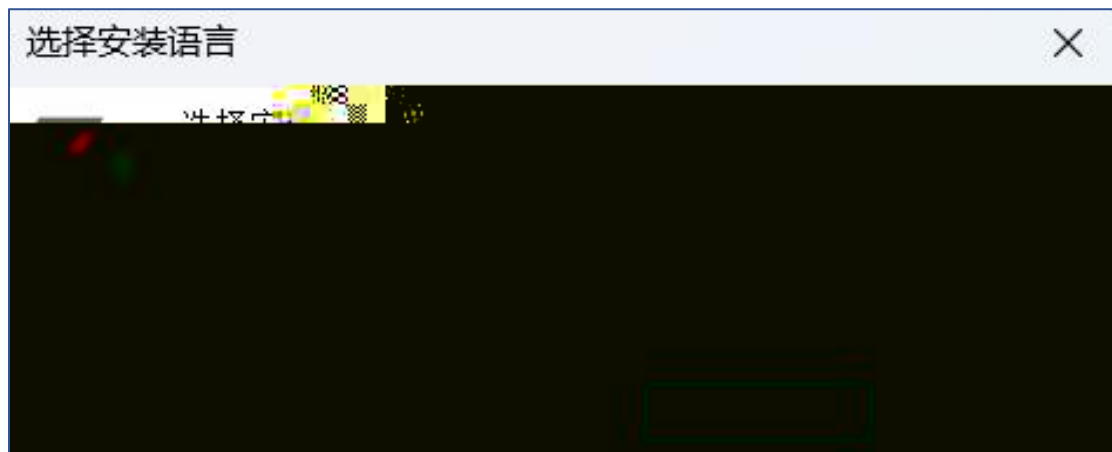
**TSMaster**

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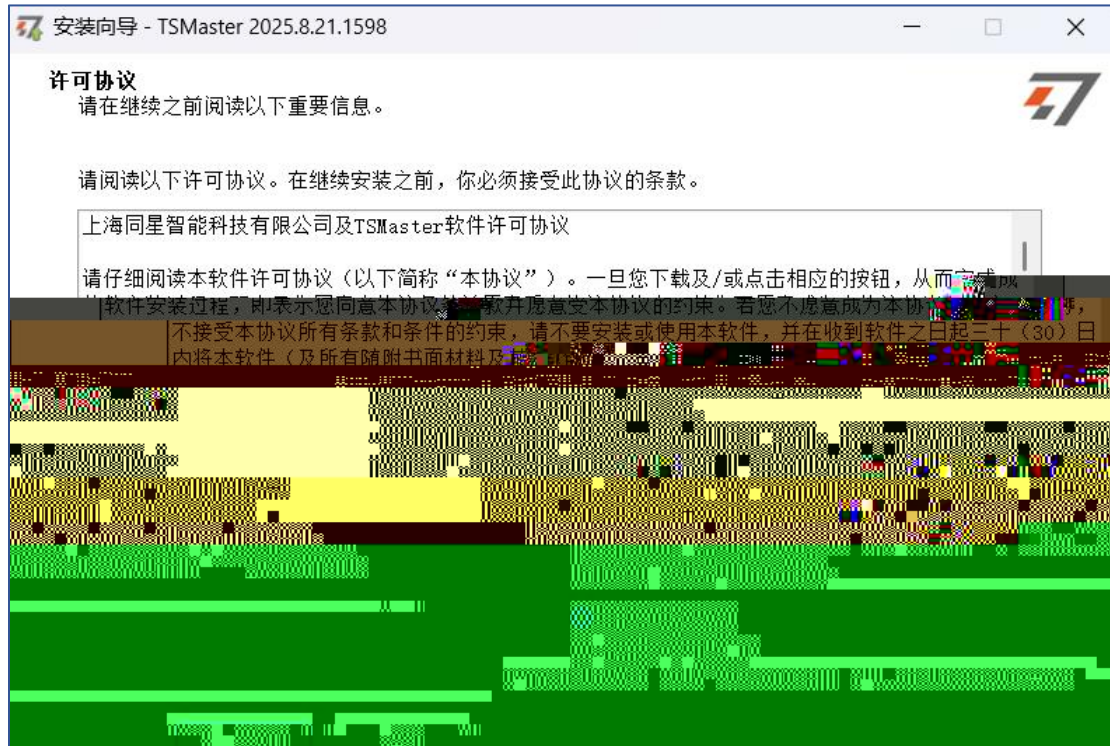
3-1 TOSUN

1. TSMaster



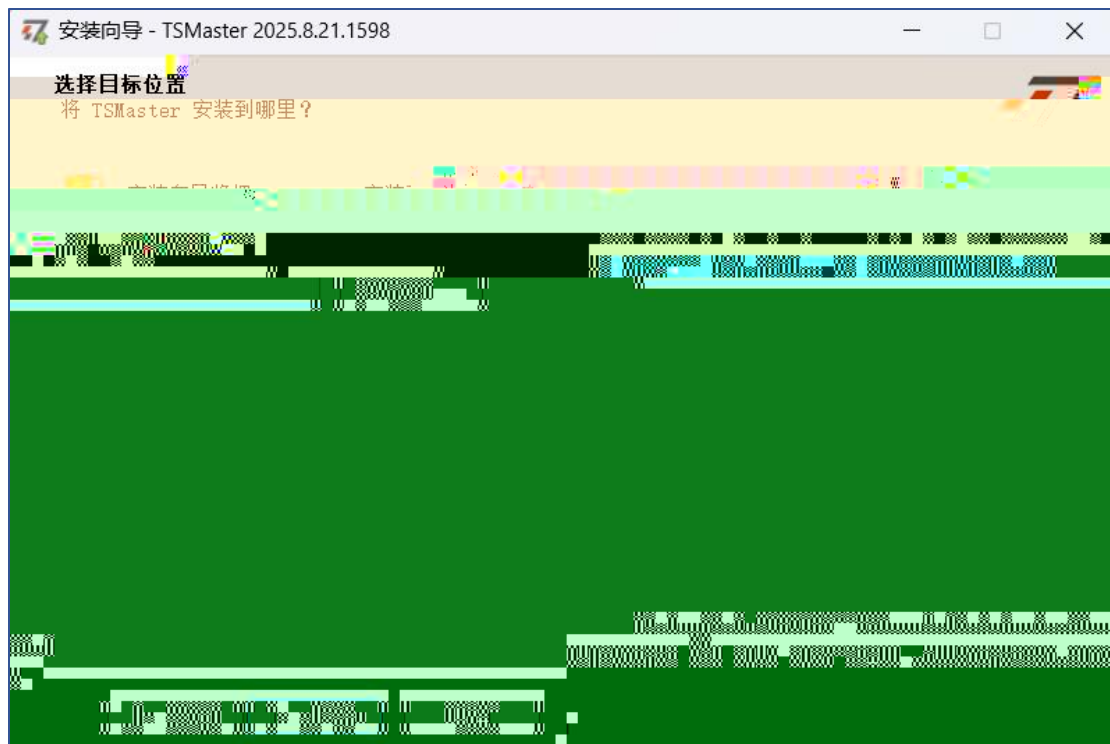
3-2 TSMaster

2.



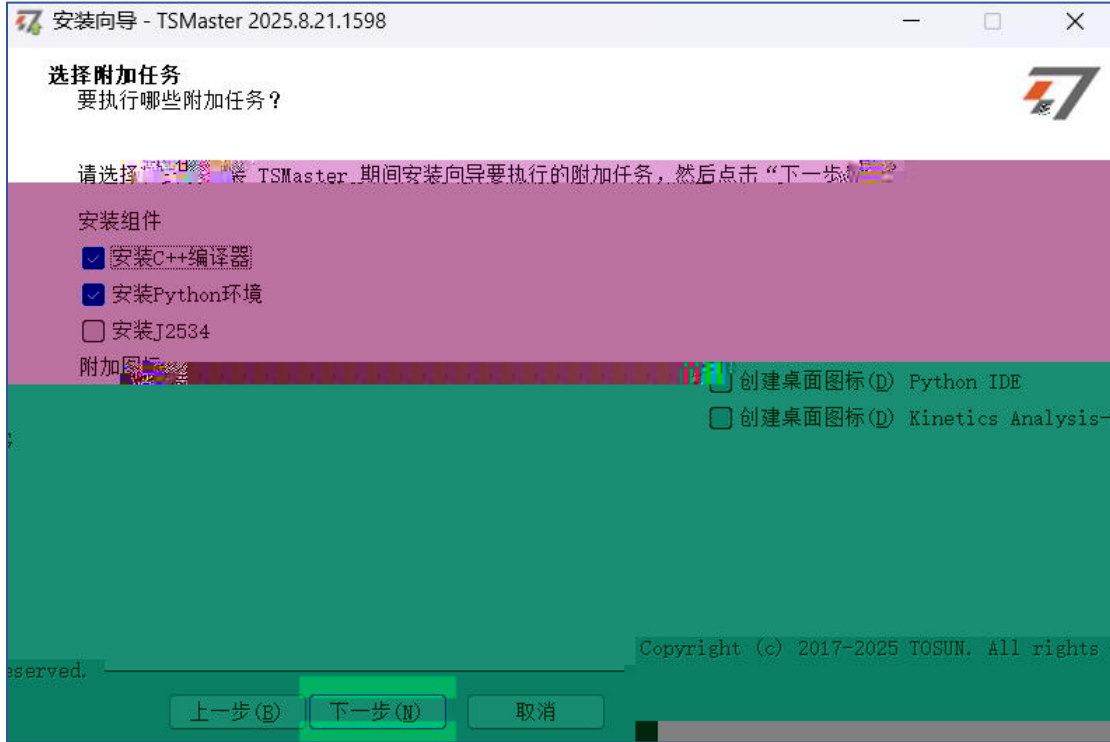
3-3 TSMaster

3.



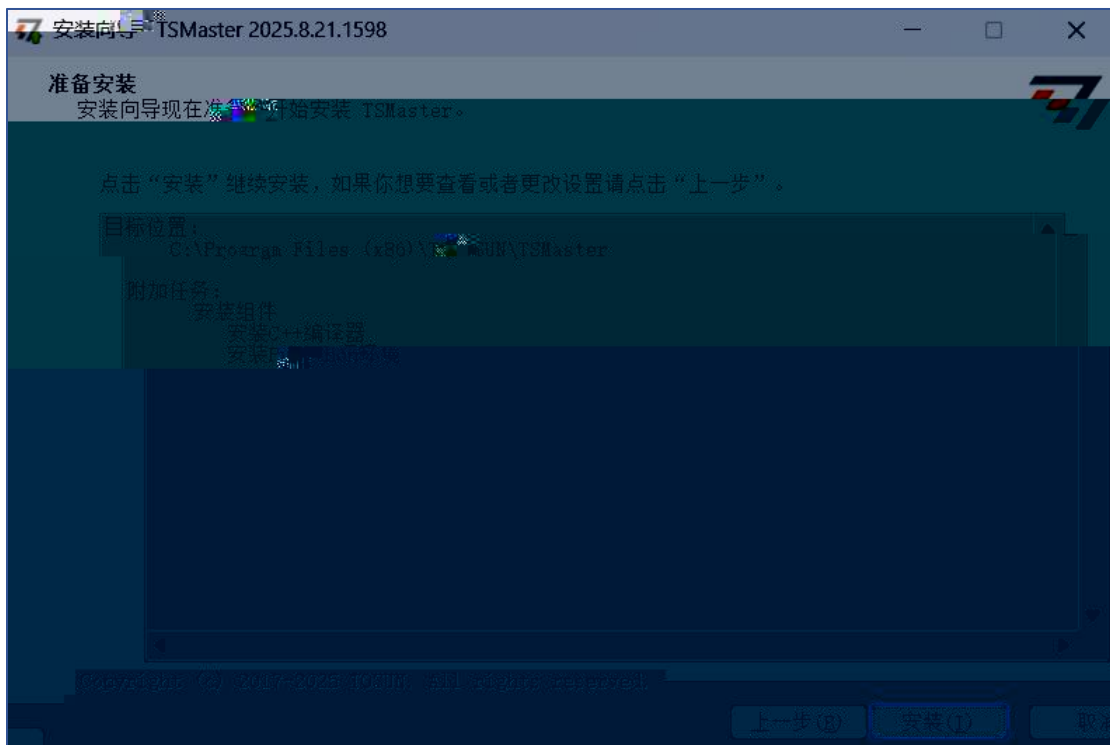
3-4 TSMaster

4.



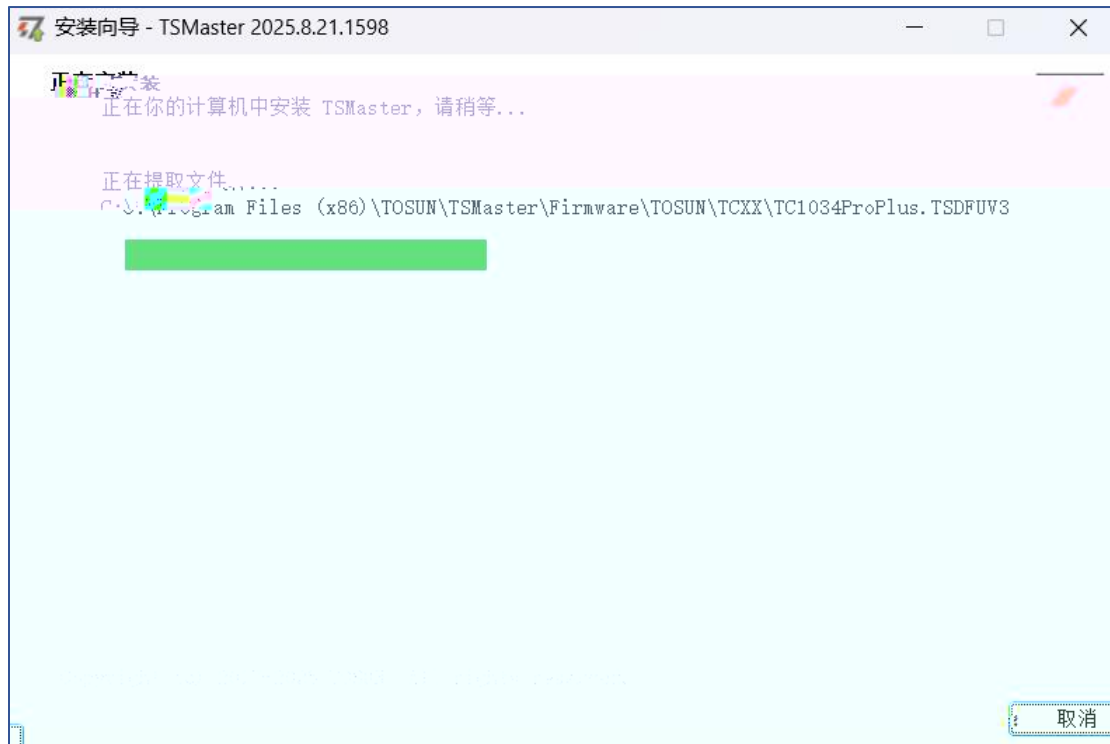
3-5 TSMaster

5.



3-6 TSMaster

6.



3-7 TSMaster

7.



3-8 TSMaster

		/	/
		USB +5V DC	USB /
		-40 ~ +80	
		10% ~ 90%	

		/	/

		/	/


		/	/

