



TOSUN-TC1055Pro+

tosunai.com



	CAN L * 4
	1 * 4
	* 2
C1055P +	DIDO * 4
	AIAO * 3
	LIN * 2



1288 9
4849 14-17

@ 2024-2026

CAN/CAN FD/CAN L

LIN

DIDO AIAO

EC DS D IP

EC

CAN L CP/IP

L

4 CAN CAN/CAN FD/CAN L CAN 125 1 M

CAN FD 8 M CAN L 20 M

4 100/1000BASE- 1 2 100BASE- /1000BASE-

6 MAC + 4 PH

B

LIN 2 LIN 4.8 20

DIDO / AIAO /

CAN 120

LED

AR ML

SM

D IP SOME/IP

BLF ASC /

CAN

OS N



ESD	4	8
	210 * 118 * 47	
	1575	/ 1842
	-40	80
	10%	90%

CAN

CAN	CAN	ISO11898-2:2024
	CAN /CAN FD/ CAN L	ISO11898-1:2024
	CAN	120
CAN	125	1 M
CAN	0	8
CAN FD	125	8 M
CAN FD	0	64
CAN L	FAS	20 M /
CAN L	0	2048

	IEEE 802.3
	100BASE- /1000BASE-
	100/1000BASE- 1
	64 1522

LIN

LIN	LIN ISO 17987-2
	LIN1.3 LIN2.
LIN	4.8 20
LIN	0 8

1.2.

	DC	9	12	28	
	DC	--	1	--	A
	DC	--	12	--	

CAN

	CAN H, CAN L	-58	--	58	
	< 1 A	2500	--	--	DC

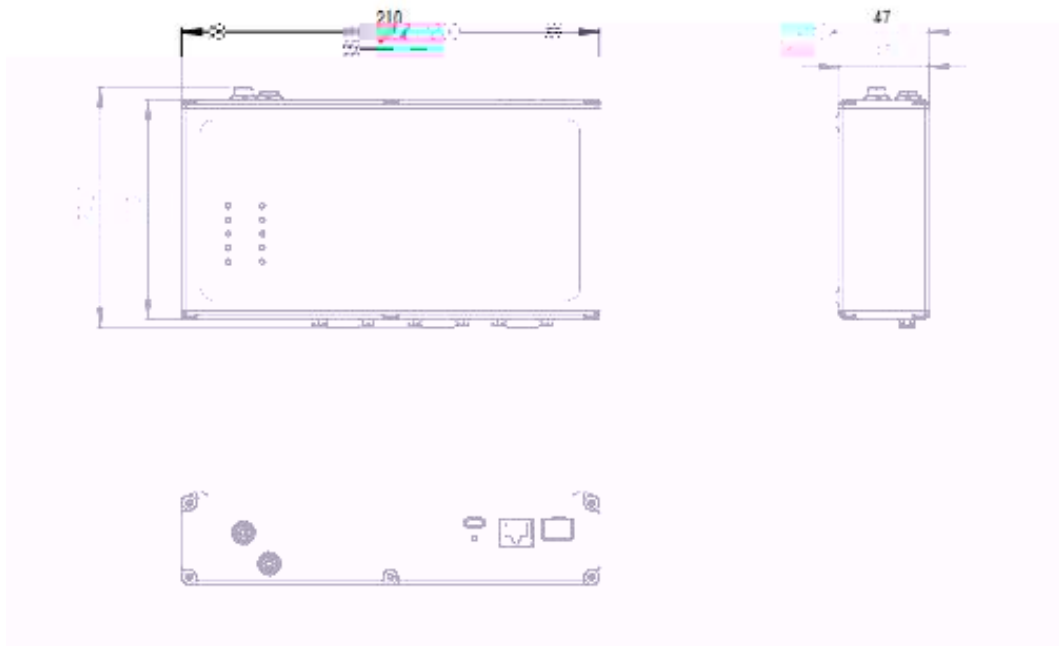
LIN

	LIN	-58	--	58	
	< 1 A	1500	--	--	DC

EMC

ESD	IEC 61000-4-2			4	

			8	
EF	IEC 61000-4-4		2	

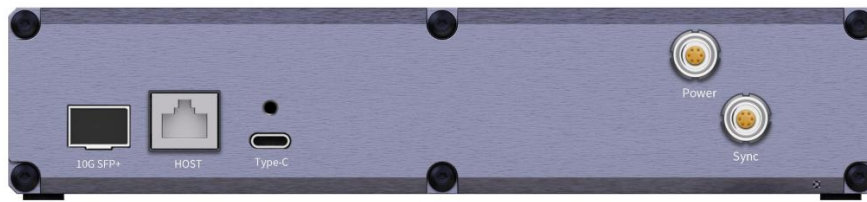


1-1

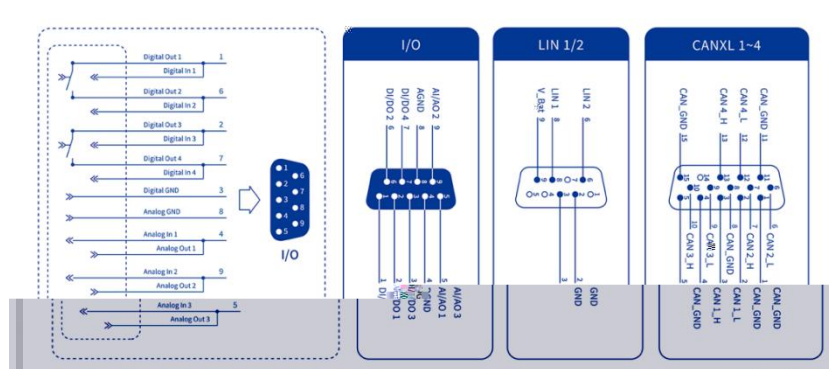
1.3.



1-2

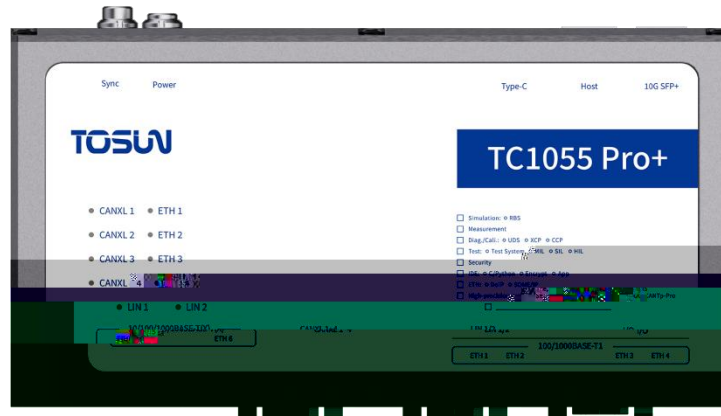


1-3



1-4

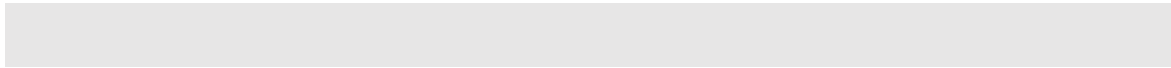
1.4. LED



1-5

CAN 1 4	CAN 1 4
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LIN 1 2	LIN 1 2
E H 1 4	E H 1 4



CAN FD LIN CAN/LIN



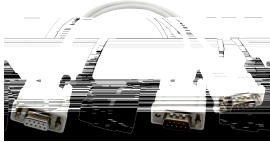




CAN/LIN


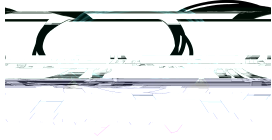

E H

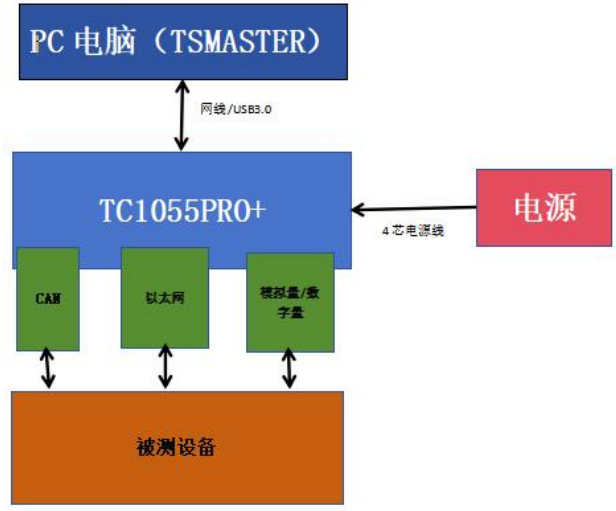
CV



1.6.

/			/
C1055P +	1		
SB 3.0 C C	1		
DB9 LIN	1		
DB9	1		
E E	1		
	1		
4	1		

DB15	DB9	1		
		--		
SK 01		--		



2-1

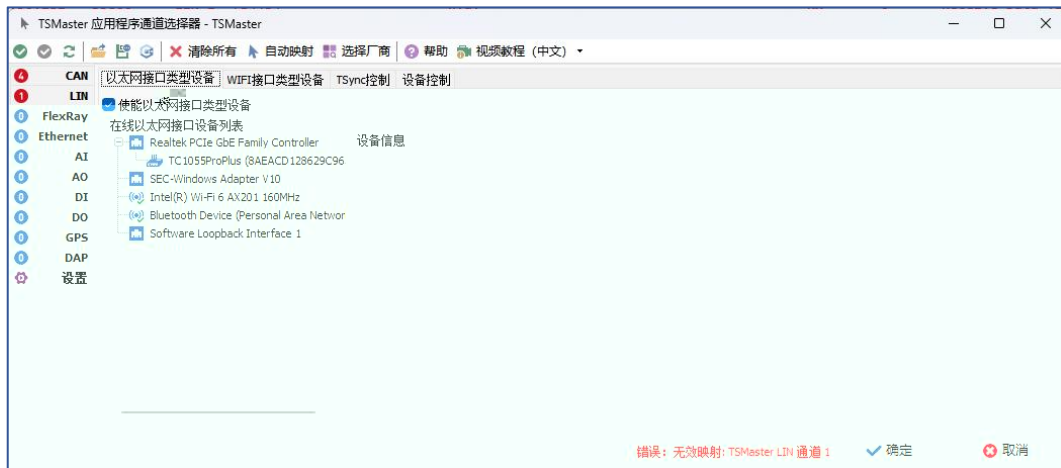
	C1055P +			RJ45			
	DB15	1	4			DB9	DB9
2	7	CAN L	CAN H	2	LIN	DB9	
	DB9			4			

i SM

2.1.

SM C1055P +

1.



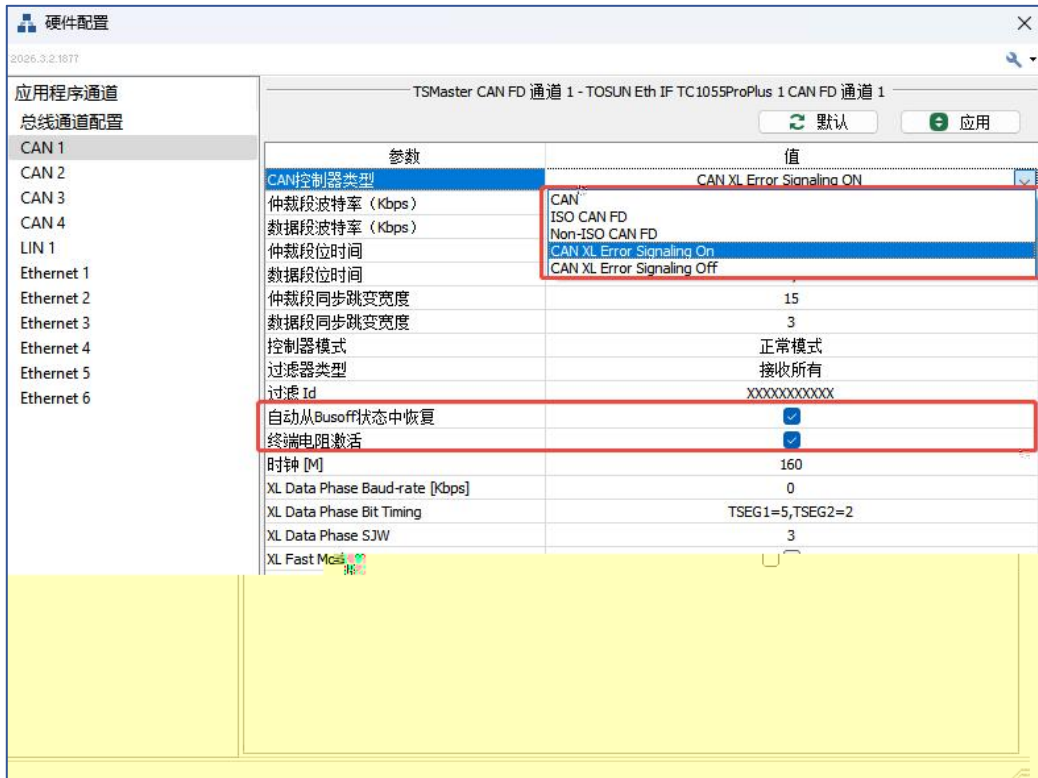
2-2

2.



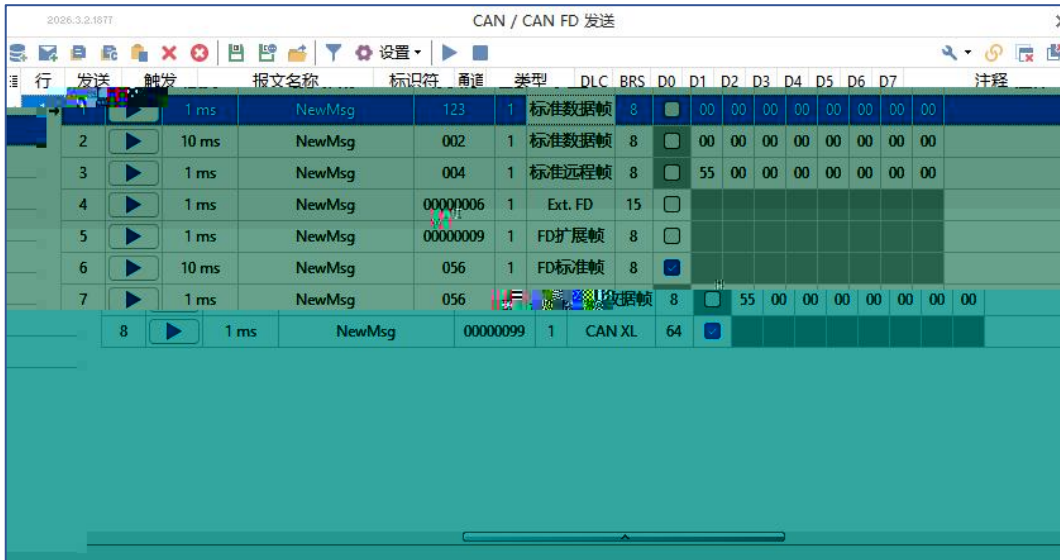
2-3 CAN

3.



2-4

4.



2-5

CAN 1 2 CAN L

绝对时间	Counter	Chn	Identifier	Type	Dir	Data Len.	VCID	SDT	SEC	AF	00	01	02	03	04	05	06	07	08	09	10	11	1...	
68.124398	1706	CH1	123	CAN XL		2048	0	0	0	00000000	22	33	44	55	66	00	00	00	00	00	00	00	00	0...



3.1.

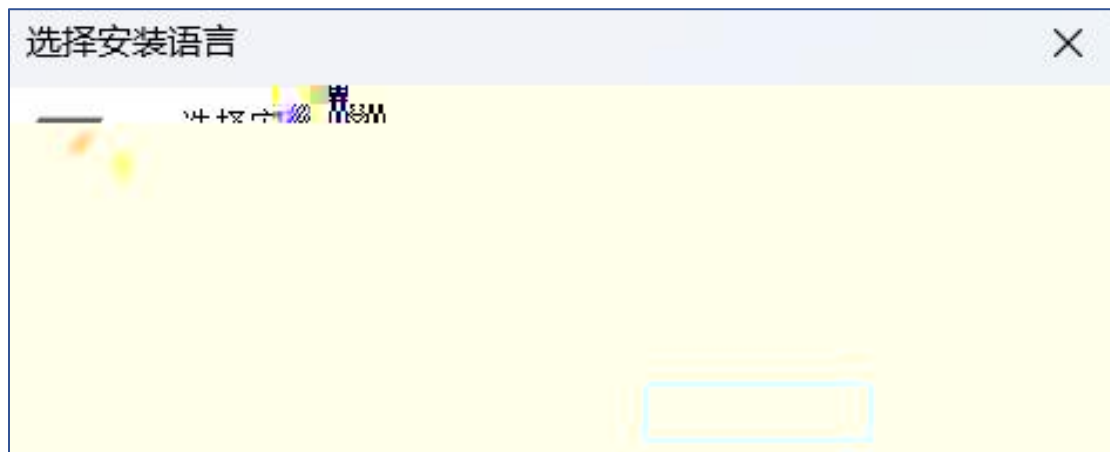
SM

TSMaster



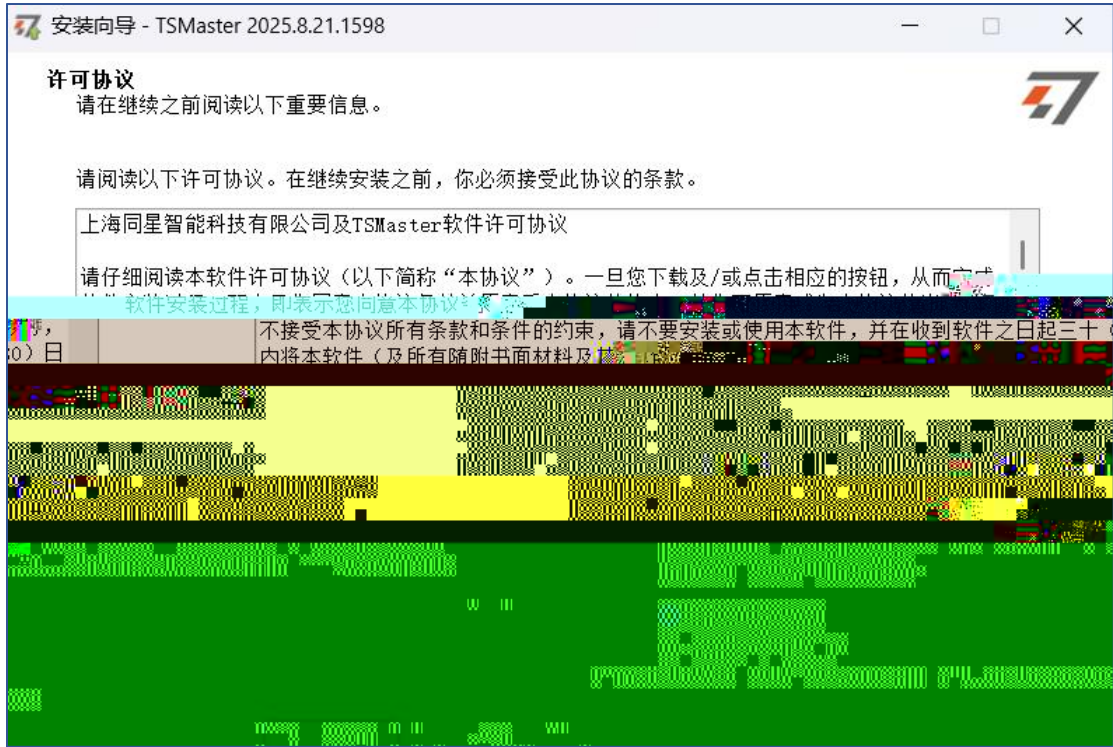
3-1 OS N

1. SM



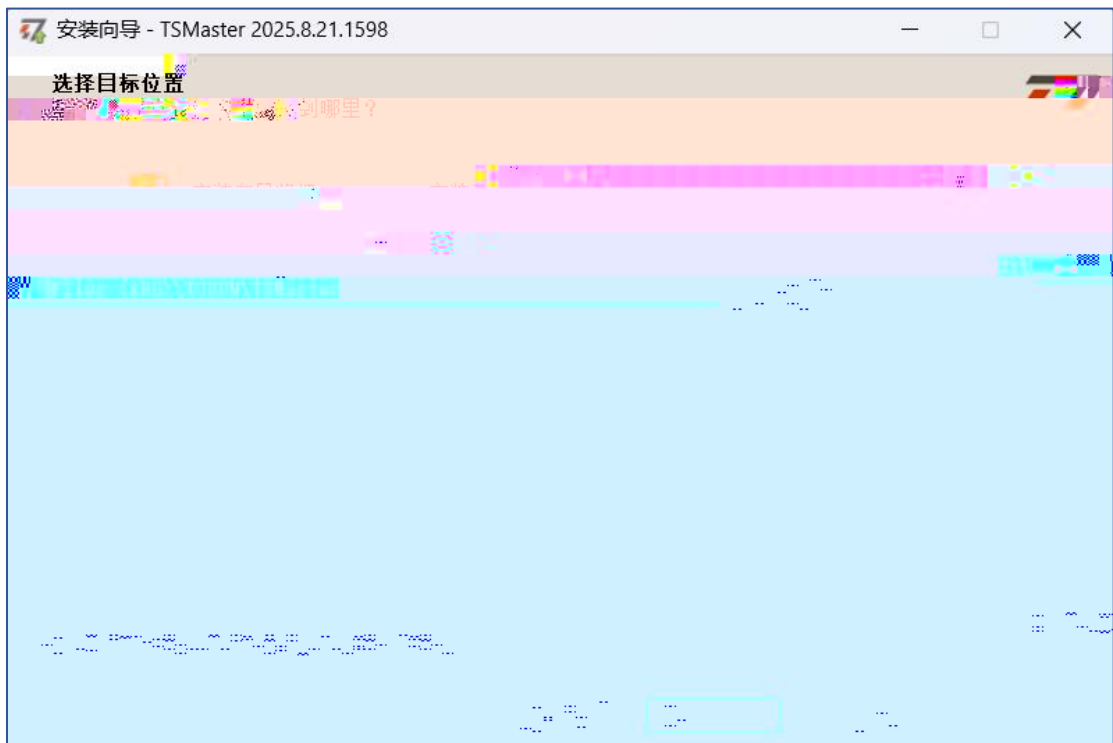
3-2 SM

2.



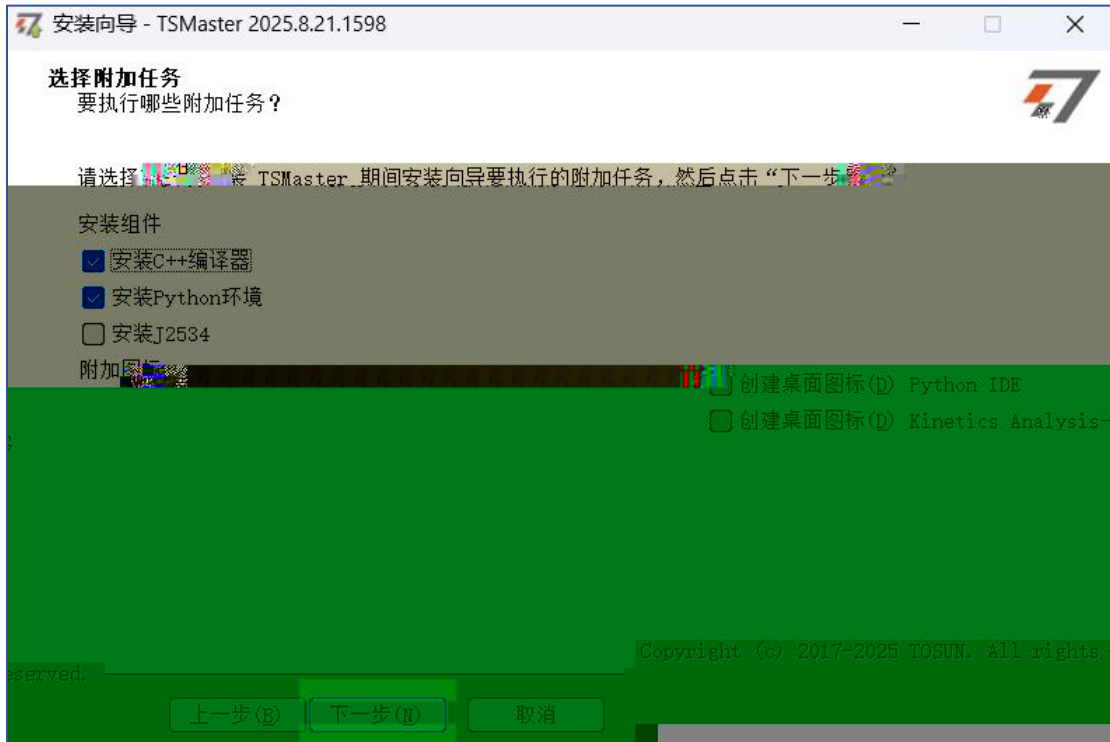
3-3 SM

3.



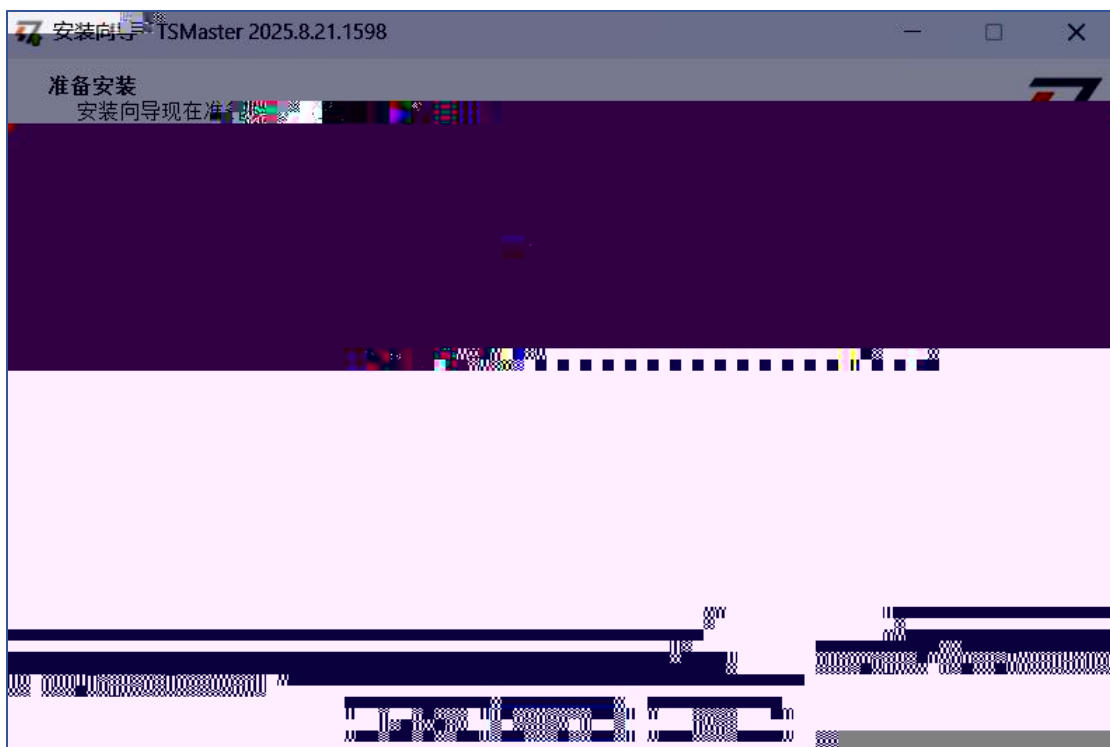
3-4 SM

4.



3-5 SM

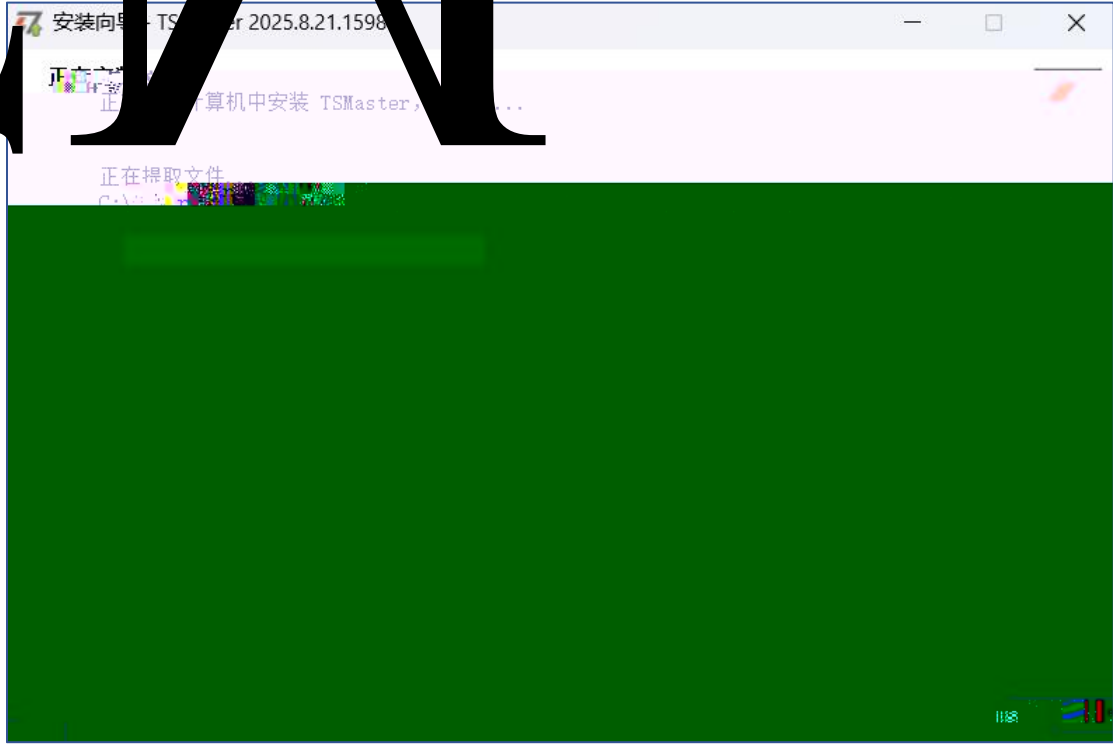
5.



3-6 SM

6.

SM



3-7 SM

7.

		/	/
		SB +5 DC	SB /
		-40 +80	
		10% 90%	

		/	/

		/	/

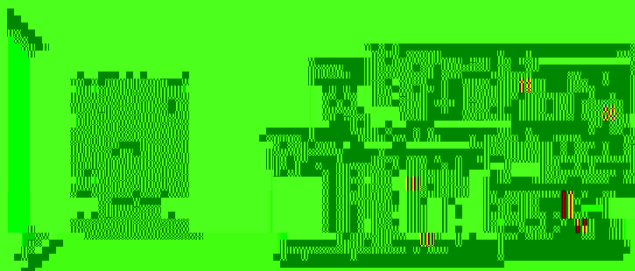
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1. 系统架构与功能模块

2. 主要部件与接口

3. 系统性能与特点



4. 系统应用与案例

5. 系统维护与故障排除

6. 系统升级与兼容性



系统概述

本系统旨在为用户提供高效、稳定的服务。通过先进的技术和完善的售后服务，确保用户在使用过程中遇到的问题能够得到及时解决。

系统特点

1. 性能卓越：采用高性能处理器，运行速度快，响应时间短。

2. 安全可靠：具备完善的安全防护机制，确保数据的安全性和系统的稳定性。

3. 易于维护：模块化设计，便于安装、升级和维护。

系统组成

