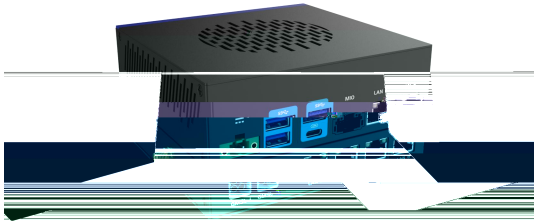


EII-6100E

NVIDIA Jetson Orin



Je Orin Nano /NX Super
 16GB Memory, 157 TOPS
 8 ARM Cortex-A78AE cores,
 2.0GHz
 6千兆 (POE)
 3 USB3.0 Type-A, 1 USB3.0 Type-C
 8 GMSL2 链路
 WiFi, 4G/5G, TPM 2.0, GNSS
 CAN, RS232/485串

	EII-6100E-A	EII-6100E-B	EII-6100E-C	EII-6100E-D
	Orin Nano Super	Orin Nano Super	Orin NX Super	Orin NX Super
	4GB	8GB	8GB	16GB
CPU	6-core A78AE 1.7 GHz	6-core A78AE 1.7 GHz	6-core A78AE 2.0 GHz	8-core A78AE 2.0GHz
NPU	34 TOPS	67 TOPS	117 TOPS	157 TOPS
	Ubuntu22.04			
USB	3 x USB3.0 Type-A		1 x USB3.0 Type-C	OTG
I/O	2 x CAN 1 CAN 12V	2 x RS232 1 24V 1 x 12pin	9 x RS485 1 x 28pin 4 RS485 24bit GPIO	1 RS232 4 RS485 1 CAN 1 x 40pin
LED	2 x LED			
GPU	1 x NVIDIA Ampere GPU 1 x Recovery			
	2 x mini Fakra max (8 GMSL2)			
	1 x HDMI2.1, Up to 4096 x 2160 @ 60Hz			
	1 x 256G SSD (512G/1T)			
	1 x 3.5mm Combo Jack	1 x 12pin	4 x DMIC	2 x 5W AMP
	6 x RJ45	10/100/1000Mbps	POE	
	1 x WiFi5/6	station/AP	1 x 4G/5G	
	9~36V DC IN			
	Ubuntu22.04 (Jetpack6.2)			
TPM	255 /			
GNSS	TPM 2.0			
debug	RTK+DR IMU			
	1 x TTL			
	-25~60 (-13~140 °F) w/ 0.7m/s airflow			
	-40~85 (-40~185 °F)			
	10%~85%			
	SSD	15G@ 11ms		
	130	*125	*70	mm

