

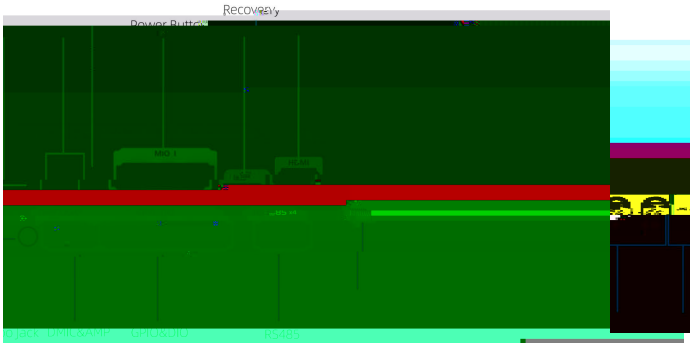

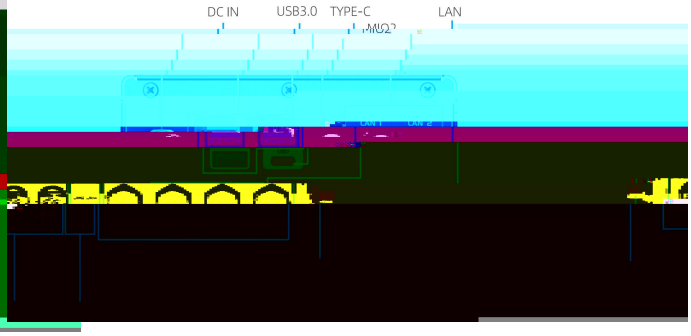

		EII-6101E-A	EII-6101E-B	EII-6101E-C	EII-6101E-D
		Orin Nano Super	Orin Nano Super	Orin NX Super	Orin NX Super
		4GB			
	CPU	6-core A7îAE 1.7 GHz	6-core A7îAE 1.7 GHz	6-core A7îAE 2.0 GHz	8-core A7îAE 2.0 GHz
	NPU	34 TOPS	67 TOPS	117 TOPS	157 TOPS
		Ubuntu22.04			
I/O	USB	3 x USB3.0 Type-A 1 x USB3.0 Type-C OTG			
		2 x RS232 9 x RS485 MIO 1 1 RS232 4 RS485 MIO 1 1 12V MIO 2 1 RS232 1 RS485 MIO 2 1 24V RS485 *4 4 RS485			
	CAN	2 x CAN FD MIO 1 1 CAN FD MIO 2 1 CAN FD			
	LED	8 x LED 1x 1x 6x			
		1 x 1 x Recovery			
	GPU	NVIDIA Ampere GPU			
		2 x mini Fakra max 8 GMSL2)			
		1 x HDMI2.1, Up to 4096 x 2160 @60Hz			
		1x M.2 2280 SSD 128G/256G/512G/1T/2T			
		1 x 3.5mm Combo Jack 1 x 12pin 4 x DMIC 2 x 5W AMP			

		6 x M12 10/100/1000Mbps POE
	WIFI/BT	1x M.2 Key E for WIFI/BT station/AP
	4G/5G	1x M.2 Key B for 4G/5G
		9~36V DC IN
		Ubuntu22.04 (Jetpack6.2)
		255 /
	TPM	TPM 2.0
	GNSS	RTK+DR IMU
	Debug	1 x TTL
		-25~70 65° 70°
		-40~85 (-40~185 °F)
		10%~85%
		SSD 15G@11ms
		SSD 2Grms@5~500Hz, IEC 60068-2-64
		130 *125 *70 mm