



- R RK3588J S C 2.2 GH
- 4 C -76 + 4 C -A55 + 6 TOPS NPU
- 8/16GB LPDDR5 + 32/64/128GB MMC
- 1 HDMI 2.0
- 6 RJ45, 2 CAN, 4 USB, 2 RS232, 2 RS485
- ROS2/U 22.04
- -20 60

		R	RK3588J	64	
	CPU	ARM C	-A76 +	ARM C	-A55, 2.2GH
	NPU	6 TOPS N	N		
		G	(4 PCIE M.2)		DRAM(2.5GB/5GB)
			8/16GB LPDDR5		
			32/64/128GB MMC 5.1	OS	
	GPU	1	M.2 2280 SSD		
		1	M.2 2280 (PCIE 4)	1	
	GPU	A	M -G610 MP4,	O	GL ES 1.1/2.0/3.2, O CL 2.2,
			H.265, VP9, AVS2 , 8K60;		
	4G/5G		H.265, H.264 , 8K30		
		1	M.2 K E /BT		
	I/O	1	M.2 K B 4G/5G		
		1	P ,1 R		
	I/O	1	HDD L ,1 P L		
		1	HDMI		
	I/O	1	SIM		
		2	RS-485, 115200		
	I/O	2	RS-232, 115200		
		2	CAN,(CAN2.0, CAN FD)		
	I/O	1	DC IN		
		2	RJ45, 10/100/1000 M		
	I/O	1	USB 3.0 T -C OTG		
		3	USB 3.0 T -A		

I/O	I/O	8 DI		
		8 DO		
		8 GPIO		
		1 M		A
		1 3.5	A	
	I/O	4 RJ45, 10/100/1000 M		
		8 GMSL2		
		130	125	70
		9 36V		
		ROS2, U	22.04	
		-20 60		
		-40 85		
		10% 90% ,		



				LAN	USB	SSD	RS485	RS232	
EII-2000-E-AOH00	RK3588J	16GB	64GB	6	4	1	2	2	-20 60
EII-2000-E-AOM00	RK3588J	8GB	32GB	6	4	1	2	2	-20 60
EII-2000-E-BOH00	RK3588	16GB	64GB	6	4	1	2	2	0 60
EII-2000-E-BOM00	RK3588	8GB	32GB	6	4	1	2	2	0 60



60	AC 100 240V DC 12V @5A, 5.5 2.5



SSD128GB	SSD128GB,M.2 M-KE ,2280, NVM		
SSD256GB	SSD256GB,M.2 M-KE ,2280, NVM		
4G/5GM	4G/5GM	A	
F & B M	F & B	M	A