



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 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; H.265, H.264 , 8K30
		1 M.2 K E /BT
	4G/5G	1 M.2 K B 4G/5G
I/O	I/O	1 P ,1 R 1 HDD L ,1 P L 1 HDMI 1 SIM 2 RS-485, 115200 2 RS-232, 115200 2 CAN,(CAN2.0, CAN FD)
	I/O	1 DC IN 2 RJ45, 10/100/1000 M 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