

EA-P300

兼容NVIDIA Jetson™ TX2 NX/Xavier NX
灵活扩展、接口丰富
适应-20℃~60℃
Linux Ubuntu 18.04



产品介绍

PRODUCT INTRODUCTION

EA-P300是一款高性价比的开发板方案，可同时兼容Jetson TX2 NX/Xavier NX 模块。接口丰富，可灵活扩展，满足多种传感器的接入需求。性能稳定，功能齐全，能够在较宽的温度范围内工作，可满足开发者的多种开发需求。

技术规格

TECHNICAL SPECIFICATIONS

EA-P300				
Module Compatibility	NVIDIA® Jetson™ TX2 NX			
	NVIDIA® Jetson™ Xavier NX			
Display Interfac	HDMI Type A x 1			
I/O Configuration	Gigabit Ethernet *2	CAN *1	RS232/422/485 *1	GPIO*4
	MIPI(CSI) *2	USB3.0 *2	30-pin I/O x 1 (GPIO/I2S/I2C/Audio/SPI/UART)	
User Expansion	二选一： ① Mini-PCIE*1 ②M.2 E-Key 2230 * 1 for WIFI			
	M.2 M key 2280 NVME(PCIE)			
	M.2 E for LTE/5G			
	Nano SIM Socket *1	TF Slot *1		
Function Key	Recovery Button *1 Power Button*1			
Power Requirement	12-24Vdc			
Size	138*93mm			
Environmental	Operating Temperature		-20℃~60℃	
	Storage Temperature		-40℃~80℃	
	Humidity		5~95% @ 40℃, non-condensing	
Certificates	ROSH			