



- Jetson AGX THOR
- 128 GB Memory 2070TOPS
- 14-core Arm® Neoverse®-V3AE 64-bit
- 1*GbE 2*LAN 2.5G/5G/10G
- 4 x USB3.2 Type-A 1 x USB3.2 Type-C
- WiFi 4G/5G
- TPM 2.0
-
- DC 9~36V

		EII-6301-A		EII-6301-B	
	CPU	12-core Arm® Neoverse®-V3AE 64-bit		14-core Arm® Neoverse®-V3AE 64-bit	
	GPU	1536-core NVIDIA Blackwell architecture GPU with 64 fifth-gen Tensor Cores Multi-Instance GPU (MIG) with 6 TPCs		2560-core NVIDIA Blackwell architecture GPU with 96 fifth-gen Tensor Cores Multi-Instance GPU (MIG) with 10 TPCs	
		64GB		128GB	
	NPU	1200 Sparse FP4 TFLOPs 600 Sparse/300 Dense FP8 TFLOPs		2070 Sparse FP4 TFLOPs 1035 Sparse/500 Dense FP8 TFLOPs	
I/O	USB	4 x USB3.2 Type-A		1 x USB3.2 Type-C	
	LED	5 x LED	1 x	1 x	3 x
			1 x	1 x Recovery	
	GPU	NVIDIA Blackwell GPU			
		2 x HDMI2.1 Up to 4096 x 2160 @60Hz			
		1 x 256G SSD (512G/1T)			
		1*M12	10/100/1000Mbps	2*M12	2.5G/5G/10G
		1 x WiFi5/6	station/AP	1 x 4G/5G	
		9~36V DC IN			
		Ubuntu24.04 (Jetpack7.0)			
		255	/		
	TPM	TPM 2.0			
	Debug	1 x TLL			
		-25~50 (-13~122°F) w/ 0.7m/s airflow			
		-40~85 (-40~185 °F)			
		10%~90%			
		SSD		15G@11ms	
		SSD		2Grms@5~500Hz	IEC 60068-2-64
		130	*125	*70	mm

Model	CPU	GPU	RAM	MODULE POWER	AI Performance
 EII-6301-A	12-core Arm® Neoverse®-V3AE 64-bit CPU	1536-core NVIDIA Blackwell architecture GPU with 64 fifth-gen Tensor Cores Multi-Instance GPU (MIG) with 6 TPCs	64G	70W	1200 TOPS
 EII-6301-B	14-core Arm® Neoverse®-V3AE 64-bit CPU	2560-core NVIDIA Blackwell architecture GPU with 96 fifth-gen Tensor Cores Multi-Instance GPU (MIG) with 10 TPCs	128G	130W	2070 TOPS

	Adapters,120W&180W POWER Adaptor,AC100~240V,24V,M8 4pin

■ Optional Accessories

SSD128GB	SSD128GB,M.2_M-KEY,2280 NVMe
SSD256GB	SSD256GB,M.2_M-KEY,2280 NVMe
SSD512GB	SSD512GB,M.2_M-KEY,2280 NVMe
SSD1TB	SSD1TB,M.2_M-KEY,2280 NVMe
SSD2TB	SSD2TB,M.2_M-KEY,2280 NVMe
4G/5GModule	4G/5GModule with Antenna
WiFi & Bluetooth Module	WiFi & Bluetooth Module with Antenna