

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									
8 GMSL2									
WiFi			4G/5G		TPM 2.0		GNSS		
CAN			RS232/485						
C 9~36V									
E-A					EII-6301E-B				
se®-V3AE 64-bit					14-core Arm® Neoverse®-V3AE 64-bit				
well architecture GPU					2560-core NVIDIA Blackwell architecture GPU				
Tensor Cores					with 96 fifth-gen Tensor Cores				
(MIG) with 6 TPCs					Multi-Instance GPU (MIG) with 10 TPCs				
8					128GB				
P4 TFLOPs					2070 Sparse FP4 TFLOPs				
Dense FP8 TFLOPs					1035 Sparse/500 Dense FP8 TFLOPs				
4 x USB3.2 Type-A,1 x USB3.2 Type-C									
CAN		1 x RS232	2 x RS485	1x40pin	32bit GPIO				
		16bit							
LED		1 x	1 x	7x					
		1 x	1 x Recovery						
NVIDIA Blackwell GPU									
2 x mini Fakra max			8	GMSL2	)				
2 x HDMI2.1			Up to 4096 x 2160 @60Hz						
1 x 256G SSD (512G/1T)									
Combo Jack		1 x 12pin			4 x DMIC		2 x 5W AMP		
10/100/1000Mbps			2*M12		2.5G/5G/10G				
x WiFi5/6		station/AP			1 x 4G/5G				

Model	CPU	GPU	RAM	MODULE POWER	AI Performance
 EII-6301E-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-6301E-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,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