AI Thor Kicker

Jetson Series
CTK-5000-A/CTK-4000-A



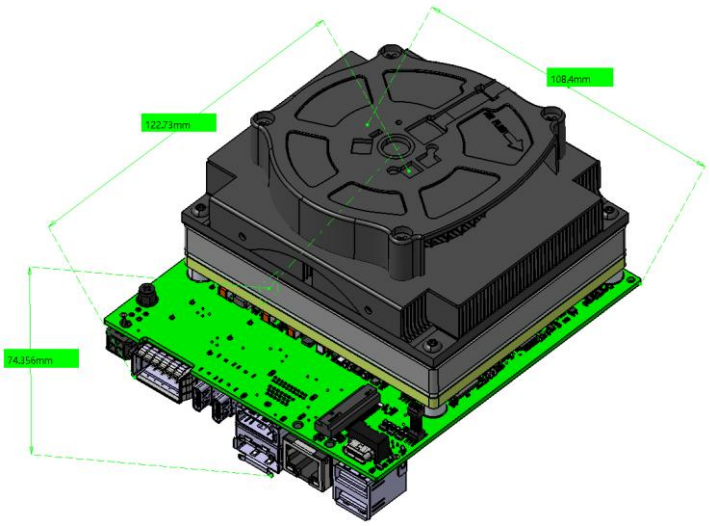
Features

- Jetson T5000/T4000
- Display: 1 x DP + 1 x HDMI
- USB: 2 x USB 3.2, 2 x USB 2.0
- Ethernet: 1 x 5GbE, 1 x QSFP28 (4 x 25 GbE)
- Wi-Fi: Wi-Fi 6
- BT: Bluetooth 5.3
- SSD: 1 TB
- Power: DC 9-28 V

Specifications

Product	CTK-5000-A	CTK-4000-A
Module	T5000	T4000
AI Performance	2070 TFLOPS (FP4-Sparse)	1200 TFLOPS (FP4-Sparse)
GPU	2560-core NVIDIA Blackwell architecture GPU with 96 fifth-gen Tensor Cores Multi-Instance GPU (MIG) with 10 TPCs	1536-core NVIDIA Blackwell architecture GPU with 64 fifth-gen Tensor Cores Multi-Instance GPU (MIG) with 6 TPCs
GPU Max Frequency	1.57 GHz	1.53 GHz
CPU	14-core Arm® Neoverse®-V3AE 64-bit CPU 1 MB L2 cache per core 16 MB shared system L3 cache	12-core Arm® Neoverse®-V3AE 64-bit CPU 1 MB L2 cache per core 16 MB shared system L3 cache
CPU Max Frequency	2.6 GHz	
VA	1x PVA v3	
Memory	128 GB 256-bit LPDDR5X 273 GB/s	64 GB 256-bit LPDDR5X 273 GB/s
Storage	M.2 NVMe 1T SSD	
Display	1 x DP + 1 x HDMI	
USB	2 x USB3.2 Type A, 2 x USB 3.1 Type C	
Ethernet	1 x 5GbE, 1 x QSFP28(4 x 25 GbE), 5G/Wi-Fi 6, BT	1 x 5GbE, 1 x QSFP28(3 x 25 GbE), 5G/Wi-Fi 6, BT
CAN	2 x CAN 2.0	/
Operating Temperature	0℃ - 70℃	
Operating Humidity	5% - 90%	
Power	DC 9 - 28 V	
Dimensions	122.73 mm (L) x 108.4 mm (W) x 74.356 mm (H), including heatsink	

Dimensions



Accessories

- Power Adapter
- USB Cable, Type-C to USB Type-A
- User Guide

Ordering Information

Model	Product Description
CTK-5000-A	T5000, 1 x 5GbE, 1 x QSFP28(4 x 25 GbE), 2 x USB3.2, 2 x USB3.1, 5G/WiFi 6, BT, 9-28V DC, 0℃-70℃
CTK-4000-A	T4000, 1 x 5GbE, 1 x QSFP28(3 x 25 GbE), 2 x USB3.2, 2 x USB3.1, 5G/WiFi 6, BT, 9-28V DC, 0℃-70℃

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