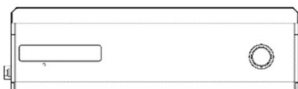
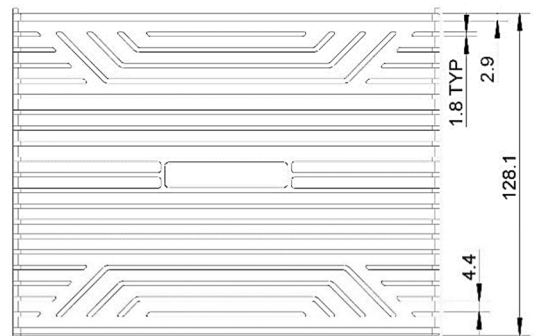
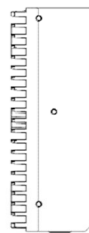
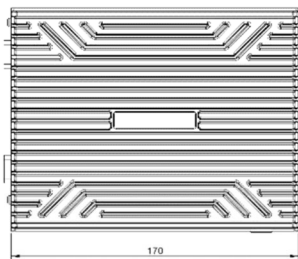
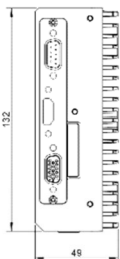
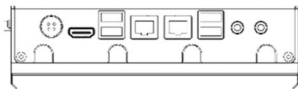
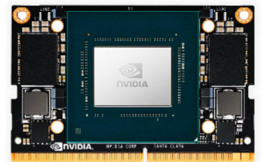


DX-i6040-NX

【English】

DX-i6040-NX



Features

- ◆ Up To 21 TOPS (INT8)
- ◆ NVIDIA ARM 6-core CPU
- ◆ 384 CUDA Core & 48 Tensor Core
- ◆ 9V-20V Wide Range Input
- ◆ Supports On Board 16G+8G Momory
- ◆ Supports 5G/WIFI/4G
- ◆ Supports Dual Gigabit Ethernet
- ◆ DIM.170×132×49mm

Model Number

DX-i6040-NX

Product Information / Regulatory

6-core NVIDIA Carmel ARM®v8.2 64-bit CPU
6MB L2 + 4MB L3
CE

Specification

AI Performance	At 10W 14TOPS(INT8) At 15W 21TOPS(INT8)
GPU	NVIDIA Volta™ with 384 CUDA cores 48 Tensor cores
CPU	6-core NVIDIA Carmel ARM®v8.2 64-bit CPU 6MB L2+4MB L3
Memory	8GB 128bit LPDDR4x @1600 MHz
Storage	16GB eMMC 5.1 Flash Storage
OS	Linux Ubuntu 16.04/18.04
Display	2 multi-mode DP1.4/eDP1.4/HDMI 2.0
Networking	2x10/100/1000 Gigabit Ethernet
Audio	1xMic-in+1xAudio-out
I/O Port	3xUSB2.0+1xUSB3.0
Expansion Port	2xmPCIe
Power	9V-20V DC 110V-240V AC
LED/Button	1×Power Button 1×Power Signal
Environment	-20~60℃@ SSD Industrial 95% @ 40℃ No Condensation
Watchdog	Interval and Restart / 255 Level Timer
Mechanical	DIM.170(L)x132(W)x49(H)mm N.W.1.3kg
Expansion	1xDB9+1xHDMI