임베디드 컴퓨터 > 가속 카드 > VPU 가속 카드

Mustang-V100-MX8

Computing Accelerator Card with 8 x Movidius Myriad X MA2485 VPU, PCIe gen2 x4 interface, RoHS

Features

» Half-Height, Half-Length, Single-slot compact size

» Low power consumption ,approximate 25W

» Supported OpenVINO™ toolkit, AI edge computing ready device

» Eight Intel® Movidius™ Myriad™ X VPU can execute multiple topologies simultaneously.

Warning:
DO NOT install the Mustang-V100-MX8 into the TANK AIoT Dev. Kit before shipment. It is recommended to ship them with their original boxes to prevent the Mustang-V100-MX8 from being damaged.
In order to increase the compatibility with server grade systems, IEI recommend users to update Mustang-V100-MX8 firmware. If your product's serial number is before 2020 June (ex. Q205XXXXXX stands for 2020 May), please contact with IEI (IEI Technical Support Form), our team will help you to update it.

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Specifications

System	
Chipset	Eight Intel® Movidius™ Myriad™ X MA2485 VPU
Cooling method / System Fan	Active fan
Power	
Power Consumption	Approximate 25W
Environment	
Operating Temperature	-20°C ~ 60°C
Humidity	5% ~ 90%
Card Slot Interface	
PCIe	x4

Ordering Information

Mustang-V100-MX8-R11	Computing Accelerator Card with 8 x Movidius Myriad X MA2485 VPU, PCIe gen2 x4 interface, RoHS

Packing List

1 X Full height bracket	1 x External power cable
1 x QIG	