

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.

Specifications

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|-----------------------------|---|
| 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

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

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