

Embedded Computer > Accelerator Card > FPGA Accelerator

Mustang-F100

PCIe FPGA Highest Performance Accelerator Card with Arria 10 1150GX support DDR4 2400Hz 8GB, PCIe Gen3 x8 interface

Features

- » Half-Height, Half-Length, Double-slot.
- » Power-efficiency, low-latency.
- » Supported OpenVINO $^{\mathrm{m}}$ toolkit, AI edge computing ready device.
- » FPGAs can be optimized for different deep learning tasks.
- » Intel® FPGAs supports multiple float-points and inference workloads.



damaged.
*Due to the OpenVINO™ toolkit version is upgraded periodically, IEI strongly recommend users to purchase FPGA programmer kit (7Z000-00FPGA00) to upgrade the FPGA bitstreams to get best performance.

If you would like to buy FPGA Download Cable kit, please email to <u>online@ieiworld.com</u> or place an order on <u>IEI USA e-shop</u>, thank you.





Specifications

System		
Chipset	Intel® Arria® 10 GX1150 FPGA	
Memory	on board DDR4	
Memory Max.	8GB	
Cooling method / System Fan	Active fan	
Physical Characteristics		
Dimensions (LxWxH) (mm)	169.54 X 81.64 X 44.25	
Power		
Power Consumption	Approximate 40W	
Environment		
Operating Temperature	5°C ~ 60°C	
Humidity	5% ~ 90%	
Card Slot Interface		
PCIe	x8	

Ordering Information

0	PCIe FPGA Highest Performance Accelerator Card with Arria 10 1150GX support DDR4 2400Hz 8GB, PCIe Gen3 x8 interface
	OTHERS PERIPHERAL DEVICE;FPGA Download Cable;IEI USB DOWNLOAD CABLE;Macnica;USB Download+USB CABLE+IDE CABLE+FPGA CABLE

Packing List

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