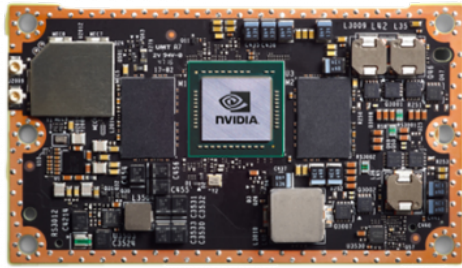


# Blue Line Industrial Jetson GPU Solution

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## Highlights

Ultra-compact GPU Solution for AI and deep learning inference platform for robots and machine vision.

Reduce cost and time spending with our global partner model based on your specific requirements. Let Blue Line take responsibility for delivery on time. Blue Line's ultimate goal is to help our customers get peace of mind by handling all relevant details such as securing the right configuration, software setup, mounting, packaging, labeling etc. Ask for references from your industry.

- Design to fit in small chassis
- Low power edge computing
- Nvidia Jetson TX2 256 CUDA
- Project based only configured to the requirements



**BLUE LINE**  
IT for Demanding Environments

- has more than 30 years experience
- delivers reliable IT solutions for demanding environments
- builds compact and high performance solutions
- focuses on long duration, 24/7-operation, and ruggedness
- is ISO 9001:2015-certified
- is known for providing the best assistance and services in all phases.

# Blue Line Industrial Jetson GPU Solution

## Specifications

### Model Type

GPU

### Operating System

Linux Ubuntu

### Form Factor

Ultra small

### Power Supply

+12V DC-in by terminal block

### Cooling

Fanless or smart fan

### Warranty and After Sales Support

Standard 1 year (option for 3 years)

### Environment

Operating temperature -20°C to +70°C

### Processor

processor HMP dual denver 2 / 2MB L2+  
quad arm A57 2MB L2  
Graphics NVIDIA Tegra X2  
processing NVIDIA Pascal™ Tegra X2 256 CUDA™ Cores  
Single-Precision Floating Point (GFLOPS): 1.5 TFLOPS

### RAM

Memory size 8GB LPDDR4  
Memory interface 128bit  
Memory bandwidth 58.3GB/s

### Storage

1 x Micro SD slot

### Input / Output

1 x HDMI, 2 x CAN Bus  
1 x Micro USB 2.0 OTG  
2 x USB 3.0  
1 x RS232  
1 x RJ-45 GbE LAN:



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