

# 2U PCIe GPU Server for Edge Data Center



## Flexible Design Enables Multiple GPU Configurations

Supermicro's SYS-212GB-NR is part of its PCIe GPU server portfolio. It is a rackmount server with a single socket CPU making it an ideal, cost-effective solution to be deployed in an Edge Data Center. Configured with an Intel® Xeon® 6700-series processor with P-cores, this system is capable of delivering the processing capacity required for HPC and Edge AI inferencing applications across many different market verticals, such as retail, scientific research, and financial services.

With its ability to support up to 4 double-width GPUs, it can be optimized to handle multiple Edge AI inferencing applications.

The system is designed to handle up to 350W TDP CPU (air cooled with up to six 6cm heavy duty fans) for deployment within an operating temperature range of 50°F to 95°F (10°C to 35°C).



## Key Features



Powerful  
Processing  
Power



Ideal for HPC  
& AI at Edge



Flexible  
Expansion  
Slots



Extensive  
Management  
Software

## Intel Products & Technology



Intel® Xeon® 6  
Processor



Intel® oneAPI  
Toolkit



OpenVINO™  
Toolkit

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