PRODUCT SHEET



DEDICATED SERVERS

GPU 5070 TI & 5070 TI DUO

GPU PRODUCT

PRODUCTS

✓ DEDICATED SERVERS



GPU 5070 Ti / GPU 5070 Ti Duo >

GPU 5070 TI DEDICATED SERVERS

Your High-performance Ally



Next-generation architecture for your visionary projects

Designed for demanding and dynamic environments, these dedicated servers are equipped with the latest Intel® Core™ Ultra 9 285, a next-generation hybrid processor. Featuring an intelligent combination of P-cores, E-cores, and Intel Al Boost (NPU), they deliver top-tier performance to meet the needs of demanding applications.

Built with one or two **dedicated Nvidia® RTXTM 5070 Ti** graphics cards, these servers provide optimal hardware acceleration, ensuring advanced support for graphics and AI workloads.

Thanks to **DDR5 ECC On-Die*** and **NVMe SSDs**, every component runs at full performance: GPU capabilities are never limited by memory or disk speeds, and the CPU + GPU combination is engineered to meet the needs of the most demanding professionals. **The result: smooth, optimized processing** — even under heavy load or with multiple simultaneous services.

TWO ROBUST CONFIGURATIONS

Single or dual, your future server adjusts to your aspirations.



Select the 5070 Ti GPU based on your requirements!

Single GPU - For sophisticated environments

Ideal for companies with regular — but not extreme — graphics or AI needs (feature-rich SaaS, AI development, 3D business applications, VDI for design, etc.)

Dual GPU – Designed for demanding and high-stakes environments

Perfect for very heavy workloads: multi-source AI inference, real-time rendering, multi-user GPU virtualization, or large-scale video processing.

GPU 5070 TI DEDICATED SERVERS

Technical specifications of the servers





PROCESSOR

• Intel® Core™ Ultra 9 285 - 24 cores / 24 threads (Arrow Lake)

Performance Cores (P-Cores) - 8 cores / 8 threads, 2.5 GHz, 5.4 GHz Turbo

Efficient E-Cores - 16 cores / 16 threads, 1.9 GHz, 4.6 GHz Turbo

Multithread score: 57,185 points (source: CPU Benchmark)

TDP: 65 Watts



RAM MEMORY

5070 Ti - Single GPU	5070 Ti Duo - Dual GPU
64 GB DDR5 ECC On-Die*	128 GB DDR5 ECC On-Die*

"ECC On-Die" memory technology virtually eliminates bit errors, ensuring increased module reliability during the most complex operations..



STORAGE

• 2 x 2 TB NVMe SSD



RAID

• Software RAID 0/1



AI CAPABILITIES

- NPU Intel® Al Boost 36 TOPS (peak)
- GPU Nvidia® RTX™ 1406 TOPS per card



GRAPHICS CARDS

5070 Ti - Single GPU	5070 Ti Duo - Dual GPU
1 x Nvidia® RTX™ 5070 Ti	2 x Nvidia® RTX™ 5070 Ti
16 GB GDDR7	32 GB GDDR7



NETWORK

1 Gbps

DEDICATED SERVERS - GPU 5070 Ti

GPU Product





Need more information?

Ask our experts for advice!

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