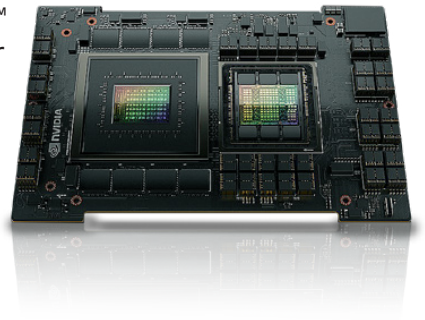
Brochure

ARGON NVIDIA Grace and Grace Hopper Servers from XENON

XENON ARGON servers deliver the first NVIDIA Grace™ and Grace Hopper™ systems to Australia. The NVIDIA Grace™ CPU delivers high performance, power efficiency, and high-bandwidth connectivity and supports a range of NVIDIA GPUs. Grace Hopper™ Superchip is a breakthrough accelerated CPU+GPU combination designed from the ground up for giant-scale AI and high-performance computing (HPC) applications. The superchip delivers up to 10X higher performance for applications running terabytes of data, enabling scientists and researchers to reach unprecedented solutions for the world's most complex problems.



The XENON ARGON models include the R317 Grace server, the R517 Grace Hopper server, and the high density two node Grace Hopper Server the H517.

XENON ARGON SERVERS

ARGON™ SOLO R317:

- **CPU:** NVIDIA Grace Superchip – up to 144 cores, 288 threads
- **MEMORY:** Up to 8 DIMMs, 2TB DDR5
- **GPU:** Support for up to 4x NVIDIA PCIe GPUs – H100, H100 NVL, L40S, L40, A100
- 2U form factor

ARGON™ SOLO R517

- **CPU:** NVIDIA Grace Hopper Superchip, includes 1x Grace CPU and 1x Hopper H100 GPU connected via NVLinkC2C
- **MEMORY:**
  Grace CPU: up to 480GB LPDDR5X memory with ECC, memory bandwidth up to 512GB/s.
  Hopper H100: Up to 96GB HBM3, memory bandwidth up to 4TB/s
- 2U form factor

ARGON™ SOLO H517

Grace Hopper System two node, 2U server includes in each node:

- **CPU:** NVIDIA Grace Hopper Superchip, includes 1x Grace CPU and 1x Hopper H100 GPU connected via NVLinkC2C
- **MEMORY:**
  Grace CPU: up to 480GB LPDDR5X memory with ECC, memory bandwidth up to 512GB/s.
  Hopper H100: Up to 96GB HBM3, memory bandwidth up to 4TB/s
- 2U form factor, with 2 nodes.

See the full range, price up your system at xenon.com.au/argon.

XENON® High Performance Computing

For more information: www.xenon.com.au | info@xenon.com.au
Australia: 1300 888 030 | **International:** +61 3 9549 1111

Argon Servers