

# DiGiCOR

DiGiCOR was founded in 1997 with the goal of becoming a major player in the Australian and New Zealand niche ICT Infrastructure market.

Our focus is on providing server, data storage, workstation, networking, edge computing, and IoT solutions.

From designing IT infrastructure to deployment of the final solution, we manage the entire journey for our customers. Traditionally, we were best known for Supermicro solutions, but in recent years we have expanded our partnership to include servers, storage, and workstations from Intel, Seagate, DDN, Western Digital, Chenbro, iXSystems and ASUS, all of which can be configured and priced on our website.

# **Portfolio**

#### Server

In today's complex, data driven world, servers are the backbone of a modern business. Digicor has your server needs covered whether you are a start-up or a large Enterprise with multiple Data Centres in Australia and New Zealand.

## Storage

DiGiCOR offers a comprehensive, reliable, and highly scalable range of data storage and back-up solutions, designed for the highest levels of performance for your business.

#### Workstation

DiGiCOR Workstations are optimised for businesses that work in graphic design, video editing, VFX or the creative arts. We design and build powerful workstations that produce superior quality results in the least possible time.

#### IoT and Embedded

Digicor supplies and supports high quality Supermicro and ADLINK Embedded and IoT Solutions. These systems are deployed at the "edge" of a network when compute resources are needed to derive maximum value from remote data, boosting overall productivity and network performance.

#### Networking

We have many market leading networking vendors in our portfolio.

#### Licensing

From basic Microsoft office licenses to complex hypervisor licensing you can rely on us.

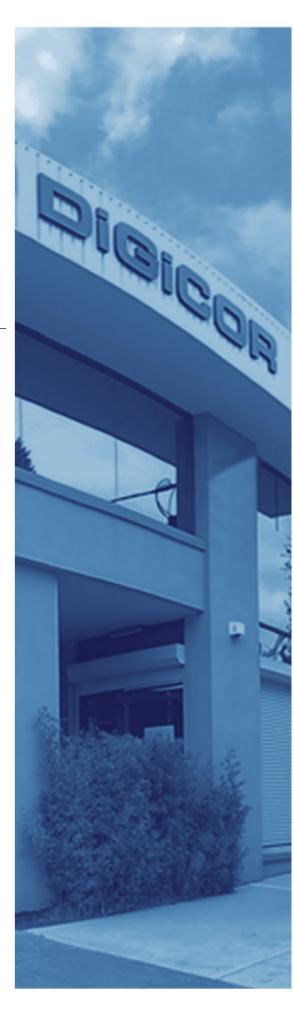
Sponsored By:











# Servers







#### **Expertise in Servers**

Delivering exceptional performance, unparalleled reliability, and outstanding value across our complete range of servers, our award-winning solutions are deployed every day by IT departments in many of Australian and New Zealand's largest organisations

Specialising in scalable high-capacity storage servers, rackmount servers, and custom server configurations, we can configure a system to fit every business need.

Setting the standard for quality, reliability, and performance, our range of systems provides businesses with the superiority and the dependability needed. Every rackmount and data storage server is custom configured and built to order, ensuring our customers only get the most up-to-date systems.





Our own flexible range of

form factors. Designed,

assembled, tested, and

trained technicians.

supported by our team of

systems supporting a variety

of platforms and in different



The most comprehensive line of Supermicro Servers, the premier provider of advanced Server Building Block Solutions® for 5G/Edge, Data Center, Cloud, Enterprise, Big Data, HPC and Embedded markets worldwide.



Intel Data Center Blocks can greatly reduce the complexity, time and expertise required to deploy a modern infrastructure, because each solution is workload-optimized to maximize performance around cloud, HPC and Networking.



ASUS servers are meticulously designed and expertly built to fill the needs of your data centre. Whatever your business requires, there is an ASUS server solution that is ideal for you.

#### **Browse our Server Range Today**

We have the most comprehensive enterprise IT configurator in Australia and New Zealand. Scan this QR Code to view our range of configurable servers.

Our website can be used as a smart configuration tool for our comprehensive range of servers, storage, networking, and IoT solutions. You are able to manually set each specification for configurations of all sizes and complexities, allowing for a simple user experience. Whether you need an IoT gateway server, a cost-effective application server, high-density HPC, GPU server, storage server, or data storage system, we make it easy for you to configure the exact solution you need.



# Storage





#### Reliable and cost effective

DiGiCOR offers a comprehensive, reliable, and highly scalable range of data storage and back-up solutions, designed for the highest levels of performance.



#### **DIGICOR**



DiGiCOR offers a comprehensive, reliable, and highly scalable range of data storage and back-up solutions, designed for the highest levels of performance for your business.

Supermicro's top-loading, capacity-maximized Super Storage is ideal to meet growing capacity challenges. Through innovations in maximized hot-swappable storage bays and tiered Storage and I/O Expandability, the use cases consist of object storage,









The Seagate Storage System is the highest-capacity, most efficient solution in the datasphere. Seagate delivers the scalable capacity you need to harness the power of your data.

IXsystems is a leader in Open Source storage and server technology through their expertise in hardware designs and projects such as FreeNAS and TrueNAS, the number one Open Source storage operating system in the market. DDN provides more storage capacity in a single rack than any other vendor globally, their storage solutions have unrivalled performance with the reading and writing capabilities reaching up to 1 + TB and millions of cache IOPS per system, their products are not only high performing but are also affordable.

Our world is rapidly evolving, naturally, so is storage infrastructure. Due to the significant increasing capabilities of current storage infrastructure, traditional RAID cards struggle with activating the full potential of NVMe SSDs. GRAID technology targeted this issue and came up with a solution that unlocks the full potential of your SSD performance. SupremeRAID is the world's first future-ready RAID card that combats the bottlenecks of traditional RAID cards

#### Browse our Storage Range Today

We have the most comprehensive enterprise IT configurator in Australia and New Zealand. Scan this QR Code to view our range of configurable Storage Systems.

Our website can be used as a smart configuration tool for our comprehensive range of servers, storage, networking, and IoT solutions. You are able to manually set each specification for configurations of all sizes and complexities, allowing for a simple user experience. Whether you need an IoT gateway server, a cost-effective application server, high-density HPC, GPU server, storage server, or data storage system, we make it easy for you to configure the exact solution you need.



# Workstation



#### **Professional Workstations**

Workstations designed to deliver powerful performance and versatile storage configurations in a small footprint for SMBs to large institutions. Get the reliability you expect, delivered in a package optimized for office environments.

Workstations are built for the most specialised and powerintensive workflows, so you can cut through your toughest jobs. Our systems are designed to provide extreme performance for the most-demanding professional workflows.













DiGiCOR Workstations are optimised for businesses that work in graphic design, video editing, VFX or the creative arts. We design and build powerful workstations able to produce superior quality results in the least possible time

Supermicro SuperWorkstations are optimally built with powerful GPUs for high-performance computing power within a simple, single workstation. Stay ahead of your business objectives with SuperWorkstations

Intel® NUC Kits, Mini PCs and Elements give you the tools for innovative designs-from business productivity to visual solutions and extreme gaming.

Built for a range of workloads with trusted Intel quality and reliability, Intel NUC enables you to scale your unique business offerings.

High end ASUS Workstations designed for perfection. Certified by independent software vendors and ready to be deployed out of the box.

## **Browse our Workstation Range Today**

We have the most comprehensive enterprise IT configurator in Australia and New Zealand. Scan this QR Code to view our range of configurable Workstations.

Our website can be used as a smart configuration tool for our comprehensive range of servers, storage, networking, and IoT solutions. You are able to manually set each specification for configurations of all sizes and complexities, allowing for a simple user experience. Whether you need an IoT gateway server, a cost-effective application server, high-density HPC, GPU server, storage server, or data storage system, we make it easy for you to configure the exact solution you need.







# Bring Mission Critical Operations to Every Day Devices

DiGiCOR supplies and supports high-quality Supermicro, ADLINK, ASUS, and Intel Embedded and IoT Solutions. These systems are deployed at the "edge" of a network where compute resources are needed to derive maximum value from remote data, boosting overall productivity and network performance.

- GPU and Edge AI
- Industrial PCs and Fanless PCs
- Network Appliances and Edge Servers
- Robotics
- Panel PC
- Medically Certified Products
- **Smart Manufacturing**
- Rugged SFF Platforms and Servers









The leading manufacturer in Edge Computing and Industrial IoT Solutions.

A broad range of high quality and reliable on-premise Supermicro Embedded and **IoT Servers** 

Intel is enabling a more intelligent Internet of Things (IoT), supporting enterprises that are moving to the edge so they can capture more data, analyze it faster, and act on it sooner.

ASUS IoT is a sub-brand of ASUS dedicated to the creation of incredible solutions in the fields of AI and IoT.

#### Browse our IoT and Embedded Range Today

We have the most comprehensive enterprise IT configurator in Australia and New Zealand. Scan this QR Code to view our range of configurable lot, Embedded and Edge Systems.

Our website can be used as a smart configuration tool for our comprehensive range of servers, storage, networking, and IoT solutions. You are able to manually set each specification for configurations of all sizes and complexities, allowing for a simple user experience. Whether you need an IoT gateway server, a cost-effective application server, high-density HPC, GPU server, storage server, or data storage system, we make it easy for you to configure the exact solution you need.











# Networking



# The essential conduits through which all your data flows

Digicor partners with the leaders in wired and wireless networking. Our experience in recommending and supplying networking solutions over the past 25 years is recognised by our vendor partners:









Juniper Networks dramatically simplifies network operations and driving super experiences for end users Cost-effective ToR (Top-of-Rack) switches optimized for a variety of mainstream applications with advanced layer 3 capabilities, redundant power and reverse airflow options

Get advanced performance from the core of the data center to the network edge with industry-leading products and intelligent, programmable, and scalable software-defined infrastructure Formerly known as Mellanox, nVIDIA Networking is the blueprint to a robust, secure infrastructure. The era of AI Requires New IT Infrastructure.







faster, smarter networking, from access points to switches.

Access the range of Cisco products and services through us.

Aruba's 20-year history has been marked by the vision to think differently. Create the connections that power businesses and the world.

#### Contact us today!

We can help you source and design a networking infrastructure in your data center and in your office that is future proof and help your business expand.

Contact us today to learn more about our partners and have a chat with your dedicated account manager to identify areas for improvement.



# Licensing



# The best licensing program to meet your business needs

Choosing the right licensing program can be complex, overwhelming and an expensive mistake. That's why we have a team of experts that fully understand the details of each of our partner's licensing programs to provide the best solution for your business. Our team also has the expertise to suggest the optimal technologies compatible with the required licenses to deliver a complete solution.

#### **m**ware

VeeAM

Adobe

**NUTANIX** 

Streamline delivering better experiences by optimising your operation needs using VMware solutions.

Veeam® Backup &
Replication™ delivers
Availability for all your cloud,
virtual and physical workloads
designed to meet the backup
demands.

Access Adobe creative cloud and on prem licenses and we will help you get the best deal for your daily business needs. Access Nutanix License and certified hardware. We offer technological solutions as building blocks that modernize data centers and run applications at any scale, on premise and in the cloud.









Design the kind of cloudready platform powered by automation and personalized insights to guide and enable working smart. We can help you renew your Cisco licenses and give you access to the groundbreaking technologies. We offer NVIDIA licensing. Gain access to Omniverse, virtual GPUs, vPCs, vApps and let us help you managing your licenses.

As Bitdefender gold partner we can offer you the best in class protection. We offer the best deals including discounts and extra benefits on enterprise solutions.





Red Hat® Enterprise Linux® is the leading open source alternative to proprietary operating systems. From Microsoft Windows Server to Office applications we can help you bundle your licensing needs.

#### Learn more about our licensing program

We provide assistance to businesses in choosing the licenses that they need, instead of licenses that they want, reducing any unnecessary spending.

Our range of licensing programs consists of many global leading vendors such as Supermicro, Intel, Bitdefender, VMware, Veeam, Microsoft, RedHat, Nutanix, Citrix, Nexenta, Alibaba Cloud, NVIDIA and more. Terms and conditions may apply



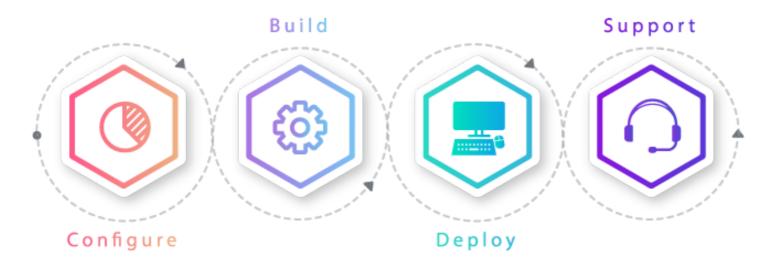
# DiGiCOR



#### Highly customisable solutions

DiGiCOR provides businesses with the ability to implement IT infrastructure to meet specific business operations. We also publish an online configurator, so anyone can browse and configure products or solutions on our website 24x7. With any inquiry, we go through a process of listening and understanding your requirements and using the combined expertise of our team of highly technical and professional system engineers, and sales and pre-sales representatives, we recommend the best possible solution for your business. We collaborate with many industry-leading IT manufacturers, such as Supermicro, Intel, Seagate, IX Systems, ASUS, and many more, to provide businesses with the latest and most innovative infrastructure technologies at a highly competitive price.





#### **Browse Our Website Today!**

We have the most comprehensive enterprise IT configurator in Australia and New Zealand. Scan this QR Code to view our range of configurable servers.

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#### D283-SS340-MDR

#### **SPECIFICATIONS**

Form Factor 2U High Flexible Storage Server
Platform Single 3rd Gen Intel® Xeon® Scalable
Memory Up to 2TB 3DS ECC RDIMM, DDR4-3200MHz
Optane Pmem Up to 2TB Intel® Optane™ Persistent Memory

DIMM Slots 8

PCIe 2 PCI-E 4.0 x8, 1 PCI-E 4.0 x16, 1 PCI-E 4.0 x8 (in x16 slot) 3 PCI-E 3.0 x8

M.2 1 SATA/PCI-E 3.0 x4
Drive Bays 8x 3.5" Hot Swap Drive Bays
IPMI ASPEED AST2600 BMC

LAN Dual Lan with Intel® i210 Gigabit Ethernet Controller

PSU CRPS module, 800W, ACBEL R1CA2801A, Full Range, 80+ Platinum





#### Configure this model right now

Configure this model today and learn more about this product.



#### D4363-DS340-MD10GR

#### **SPECIFICATIONS**

Form Factor
Platform
Dual 3rd Gen Intel® Xeon® Scalable
Memory
Up to 4TB RDIMM, DDR4-3200MHz

Optane Pmem Up to 4TB Intel® Optane™ Persistent Memory 200 Series

DIMM Slots 18

PCIe 2 PCI-E 4.0 x8, 4 PCI-E 4.0 x16, 2 PCI-E 4.0 NVMe x8 Internal Port(s)

M.2 1 PCI-E 4.0 x4

Drive Bays 36x 3.5" Hot Swap Drive Bays, 2x 2.5" Hot-swap (Optional), 2x 2.5" Internal (Optional)

IPMI ASPEED AST2600 BMC

LAN Dual LAN with 10GBase-T with Intel® X550

PSU High power efficiency: 1+1 CRPS 1200W 80 PLUS Platinum power supply.





#### Configure this model right now

Configure this model today and learn more about this product.



#### Bundle with Seagate SkyHawk and Exos HDDs and Save!

We have an ongoing promotion with Seagate, please contact us today to learn more about our bundle deal.





## **Supermicro Authorized Partner**

https://digicor.com.au/partner/supermicro



#### First-to-market innovative and reliable solutions

SUPERMICRO is a global IT leader in high performance, high efficiency, and green server technology and innovations, growing from a Silicon Valley start-up to a multi-billion dollar Fortune 1000 company. They have pioneered the development of end-to-end green computing solutions for Data Centres, Enterprise IT, Big Data, High-Performance Computing, embedded markets, and various industries.

The company provides the broadest range of high-quality products to choose from, this includes Motherboards, Power Supplies, Chassis, and Accessories. They are dedicated to providing high-quality, reliable, and environmentally-friendly solutions. DiGiCOR partners with Supermicro to give you that platform where your business has access to all of Supermicro Australia's cutting-edge technology for solutions that meet the demands of your data-driven business objectives.

We have been in partnership with Supermicro for over 20 years as a key source within Australia and New Zealand. This made it simple for us to assemble and vigorously test every Supermicro product, and provide peace of mind through warranty and storing critical parts in our local warehouse. Take your business to the next level with us, Supermicro's key ANZ partner.



#### **View Supermicro Store**

Access the most diverse range of servers and data storage solutions of Supermicro on our website right away.

Supermicro solutions are high performing, reliable, scalable as well as customisable. If you're interested in integrating Supermicro systems into your business to experience the many benefits they provide, you can use DiGiCOR's configuration tool on our website to explore the range. Scan the link below to get started!





#### A+ Server 4124GS-TNR

#### **SPECIFICATIONS**

Form Factor 4U Rackmountable

Platform Dual AMD EPYC™ 7003/7002 Series Processors
GPU Supports up to 8 double-width GPUs Direct Connect

Memory 8TB Registered ECC DDR4 3200MHz SDRAM

DIMM Slots 32

PCIe 9 PCI-E 4.0 x16 M.2 1 SATA/PCI-E 3.0 x4

Drive Bays Up to 24 Hot-swap 2.5" drive bays. With included hardware: 2x 2.5" SATA in RAID 1 via onboard Marvell 9230 4x

2.5" NVMe (depends on PCI-E quantity based on #4)

IPMI 2.0 with virtual media over LAN and KVM-over-LAN support

LAN 2 RJ45 GbE LAN ports (rear)

PSU 2000W (2+2) Redundant Power Supplies Titanium Level (96%+)





#### Configure this model right now

Designed for AI / Deep Learning, High Performance Computing (HPC), Cloud Gaming, Molecular Dynamics Simulation,

Configure this model today and learn more about this product.





#### A+ SuperWorkstation 5014A-TT

#### **SPECIFICATIONS**

Form Factor Full Tower - Optional Rackmount Kit

Platform AMD Ryzen™ Threadripper™ PRO 3000WX Series Processor, Memory up to 2TB Registered ECC DDR4 3200-MHz Memory

DIMM Slots 8

PCIe 6 PCI-E 4.0 x16 slots

M.2 4 PCI-E 4.0 x4, RAID 0, 1, 5 & 10

Drive Bays 4 fixed internal 3.5"/2.5" SATA drive bays, 2 fixed front 2.5" SATA drive bays, 4 M.2

LAN 10G LAN: Single LAN via Marvel AQC113C 10G Ethernet Controller

PSU 2000W Platinum Level Power Supply





#### Configure this model right now

Perfect product for Media and Entertainment Content Creation, Product Design and Engineering Simulation, Al and Deep Learning.

Configure this model today and learn more about this product.



#### Hundreds of configurable systems, Find Yours!

We have hundreds of configurable systems on our website, you can use our advanced search today to find a system that fits your use case.

We offer flexibility and scalability and you can future proof your TechStack by getting a system that is fit for your purpose.







#### **GPU SuperServer SYS-740GP-TNRT**

#### **SPECIFICATIONS**

Form Factor Full-Tower

Platform Dual 3rd Gen Intel® Xeon® Scalable Processors
GPU 4 PCI-E 4.0 x16 CPU-to-GPU Interconnect GPUs

Memory Up to 4TB DRAM;

Optane Up to 4TB Intel® Optane™ Persistent Memory (up to 6TB with DRAM)

DIMM Slots 16

PCIe 1 PCI-E 4.0 x8 LP 4 PCI-E 4.0 x16 (double-width) slots, 2 PCI-E 4.0 x16 (single-width)

slots, 1 SATA/PCI-E 3.0 x4

M.2 2 M.2 NVMe or SATA for boot drive only

Drive Bays Total 8x 3.5" Hot-swap drive bays Up to 8 NVMe drives (4 NVMe drives supported by default)

IPMI Support for Intelligent Platform Management Interface v.2.0

LAN 2x 10GbE BaseT port(s)

PSU 2x 2200W redundant Titanium level power supplies



OPTANE

#### Configure this model right now

Perfect solution for Scientific Virtualization, High Performance Computing, Rendering, and AI/Deep Learning Training.
Configure this model today and learn more about this product.



xeon

#### **More Resources**

We have many online resources to keep you up to the pace with the latest trends. you can find a few of them here:

- Right-Sizing 3d Design Resources with NVIDIA Omniverse Enterprise
  - https://bit.ly/3zlvvwT
- GPU Servers Built for Modern Data Centers
  - https://bit.ly/3xdWXdb
- Supermicro X12 Portfolio
  - https://bit.ly/3aGLvPS
- Supermicro A+ Portfolio
  - https://bit.ly/3xppGNw



#### Bundle with Seagate SkyHawk and Exos HDDs and Save!

We have an ongoing promotion with Seagate, please contact us today to learn more about our bundle deal.





## Intel Gold Partner

https://digicor.com.au/partner/intel





#### Intel® Data Center Blocks (Intel® DCB)

fully validated server systems that can help partners accelerate time to market with solutions built using Intel's latest technology. As an Intel® Technology Provider, we bring the experience, expertise and training to act as a trusted advisor for your technology challenges. Talk to us about how we can enable your business success with our solutions and services.



#### Intel Xeon CPUs

Optimized performance, scale, and efficiency across a broad range of data center, edge, and workstation workloads. Elevate business productivity with the consistent, open, Intel® architecture you know and trust.



#### Intel® Xeon® Scalable Processors

Delivering modern performance and security that scales with your business needs. Intel® Xeon® Scalable processors are optimized for common, critical, and emerging usages with advanced AI and security capabilities.

#### Intel® Xeon® D Processor

When space and power are at a premium, these innovative system-on-a-chip processors bring workload-optimized performance.

#### Intel® Xeon® E Processor

Essential, business-ready performance, expandability and reliability for entry server solutions.

#### Intel® Xeon® W Processor

Designed for creative professionals, delivering the performance you need for VFX, 3D rendering, and 3D CAD on a workstation..



#### Browse Our Range of Intel Systems and Intel-based Configurations

We have the most comprehensive enterprise IT configurator in Australia and New Zealand. Scan this QR Code to view our range of configurable servers.

Our website can be used as a smart configuration tool for our comprehensive range of servers, storage, networking, and IoT solutions. You are able to manually set each specification for configurations of all sizes and complexities, allowing for a simple user experience. Whether you need an IoT gateway server, a cost-effective application server, high-density HPC, GPU server, storage server, or data storage system, we made it easy for you to configure the exact solution you came here for.





#### Intel® Optane™ Memory

Accelerate your mobile or desktop system and get amazing speed and responsiveness without compromising system storage.

#### Intel® Optane™ Persistent Memory

PMem provides a unique combination of affordable larger capacity and support for data persistence. With innovative technology offering distinctive operating modes, it adapts to your needs across workloads.

#### Intel® Optane™ SSD

Solid State Drives (SSD) dramatically increase performance and overall system responsiveness: Games and files load faster, lag is diminished, and visuals are smoother. With no moving parts, bumps or drops won't damage your drive



#### Intel® Server Products

Trust, reliability, proven performance. There are reasons Intel is a global leader and preferred provider of server technology and products. Intel understands the needs of the modern data center and harnesses its years of experience and design expertise to deliver a broad portfolio of innovative server products, systems, and solutions to help businesses grow and be competitive in the market.

#### Single Node Servers

Intel® Single Node per chassis systems accommodate a wide range of workloads from edge to cloud.

#### Multi Node Servers

Built for demanding workloads such as HPC, these servers deliver unique processor-based performance and security features.



#### Browse Our Range of Intel Systems and Intel-based Configurations

Learn more about our partnership with Intel and access a wide range of Intel Systems and Intel-based servers.

Our website can be used as a smart configuration tool for our comprehensive range of servers, storage, networking, and IoT solutions. You are able to manually set each specification for configurations of all sizes and complexities, allowing for a simple user experience. Whether you need an IoT gateway server, a cost-effective application server, high-density HPC, GPU server, storage server, or data storage system, we made it easy for you to configure the exact solution you came here for.







#### **M20NTP1UR304**

#### **SPECIFICATIONS**

Form Factor 1U Rackmountable

Dual 3rd Generation Intel® Xeon® Scalable Processors Platform

Load-Reduced DDR4 (LRDIMM) Memory

**DIMM Slots** 16

**PCIe** 2 PCI-E x16 lx M.2 SSD M.2

4x Hot-swap 3.5" HDD or 2.5" SSD Drive Bays **IPMI** IPMI 2.0 & Redfish support 2 RJ45 GbE LAN ports (rear) LAN

PSU 750W Power Supply (Upgradable to redundant)

O.S. VMware ESXi\* 7.0, Windows Server 2022\*, Windows Server 2019\*, Red Hat Enterprise Linux 8.4\*, Red Hat

Enterprise Linux 8.3\*



#### Configure this model right now

Looking for a cost-effective server that performs essential server needs with an enterprise-class server management module that you can deploy with confidence?

Look no more, configure This North Pass model right now!





#### M50CYP1UR212

#### **SPECIFICATIONS**

Form Factor 1U Rackmountable

Platform Dual 3rd Generation Intel® Xeon® Scalable Processors up to 12TB 3DS-LRDIMM DDR4 ECC Registered RAM Memory Up to 12TB Intel® Optane™ Persistent Memory Optane

**DIMM Slots** 32

**PCIe** 2 PCI-E x16 slots, 1 PCI-E x24

M.2 2x M.2 SSD

12x 2.5" SAS/SATA/NVMe hot-swap drive bays Drive Bays

PSU 1300W Redundant Power Supply





#### Configure this model right now

a purpose-built system that delivers power and performance at peak efficiency in a 1U rack mount server form factor.

Configure this model today and learn more about this product.



#### **More Resources**

- 3rd Gen Intel Xeon Scalable Processors
  - https://bit.ly/3mxEnYy
- Al and HPC Workload Convergence
  - https://bit.ly/3aNQpu4
- · Performance and Reliability Intelligently Designed for Growth
  - https://bit.ly/3xj7rYW
- What Is Intel® Optane™ Persistent Memory?
  - https://bit.ly/3NJbDZ0





#### **Seagate Partner**

https://digicor.com.au/partner/seagate



# leading data storage products and system solutions

Seagate is an industry-leading data storage company, known for superior technology and outstanding reliability. Seagate is committed to maintaining sustainable, responsible practices and quality assurance.

As proud partnership, DiGiCOR wants to highlight that Seagate offers the most innovative and easily integrate storage built on trust, affordability, and performance. DiGiCOR's Seagate storage systems are not only customized to meet the demands and objectives of various businesses but they are also designed for demanding data center usage. In addition, these systems also feature enterprise-class capabilities as well as SAN (Storage area network) and are also highly reliable and scalable.



Seagate systems are customised by DiGiCOR to meet the specific demands and objectives of businesses



Seagate storage systems feature enterprise-class capabilities



Seagate systems are highly reliable and scalable.



#### Browse the Seagate Storage Systems and Configure Today!

We have the most comprehensive enterprise IT configurator in Australia and New Zealand. Scan this QR Code to view our range of configurable servers.

Seagate models are high-performing, reliable, scalable, and resilient, with consistently high throughputs and low latencies. If you're interested in integrating Seagate systems into your business to experience the many benefits they provide, you can use DiGiCOR's configuration tool on our website to explore the range. Scan the link below to get started!





#### Exos E 2U12

- Save space with up to 12 drives in a 2U rackmount enclosure
- Simplify the overall product portfolio with this versatile storage building
- Safeguard data with intelligent fault diagnosis, resolution capabilities, persistent error logging, and monitoring block
- Deliver data fast using Seagate hard drives, SSDs, or a combination of both
- Ensure data is available with N+1 PCMs, I/O modules, and dual data paths to all drives
- Maximum of 28.8 GB/s in a dual controller configuration



Management Interface Total EBOD Chassis SAS Controllers (Exos E IOM)

Host I/O Interface (defined by controller)

TB Per Chassis

2 × 1 GbE Ports

Combine up to 6 Chassis together 14.4 GB/s single I/O, 28.8 GB/s dual I/O

Three ×4 12 Gb/s mini-SAS HD connectors (SFF-8644) per I/O module

216 TB \* using 20 TB 3.5" SAS Drives



216 TB per Chassis in a 2U form factor. Take advantage of high performing Storage Systems.

Configure this model today and learn more about this product.



#### Exos E 2U24

- Save space with up to 24 drives in a 2U rackmount enclosure
- Simplify overall product portfolio with this unique storage building block
- Safeguard data with intelligent fault diagnosis, resolution capabilities, persistent error logging, and monitoring
- Deliver data fast using Seagate hard drives, SSDs, or a combination of both
- Ensure data is available with N+1 PCMs, I/O modules, and dual data paths to all drives
- Maximum of 28.8 GB/s in a dual controller configuration

#### **SPECIFICATIONS**

Management Interface Total EBOD Chassis SAS Controllers (Exos E IOM)

Host I/O Interface (defined by controller) TB Per Chassis

2 × 1 GbE Ports

Combine up to 6 Chassis together 14.4 GB/s single I/O, 28.8 GB/s dual I/O

Three ×4 12 Gb/s mini-SAS HD connectors (SFF-8644) per I/O module

57.6 TB \* using 2.4 TB 2.5" SAS Drives

## Configure this model right now

57.6 TB of Data in a 2U form factor. Take advantage of high-performing Seagate storage systems.

Configure this model today and learn more about this product.







#### **Exos E 5U84**

- Deliver peace of mind with features to protect data, including dual power supplies, fan modules, and I/O modules, as well as dual data paths to all drives
- Reduce power consumption with 80 PLUS Platinum-certified power supplies and adaptive cooling technology
- Easily manage cables, universal ports, self-configuration controls, and standardised zoning
- Seamlessly expand to 336 drives as the business grows
- Efficiently manage your data center with a 5U rackmount enclosure and unique drawer design that provides easy access to drives
- Maximum of 28.8 GB/s in a dual controller configuration

#### **SPECIFICATIONS**

Management Interface Total EBOD Chassis SAS Controllers (Exos E IOM)

Up to 4

14.4 GB/s single I/O, 28.8 GB/s dual I/O

Three ×4 12 Gb/s mini-SAS HD connectors (SFF-8644) per I/O module Host I/O Interface (defined by controller)

2 × 1 GbE Ports

TB Per Chassis 1.5 PB \* using 20 TB 3.5" SAS Drives

#### Configure this model right now

1.5 PB per Chassis in a 4U form factor. Take advantage of high-performing Storage Systems.

Configure this model today and learn more about this product.





#### More Resources

Seagate Systems has been certified for many use-cases, access a few of reference architectures here:

- Video Analytics Storage Guide
  - https://bit.ly/3NhAR0i
- Milestone Solution Brief
  - https://bit.ly/3NkFNkX
- Milestone Reference Architecture
  - https://bit.ly/3zjhMGL
- Genetec Solution Brief
  - https://bit.ly/3x1VtCU
- Genetec Reference Architecture
  - https://bit.ly/3GL97P8



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We offer a comprehensive range of Intel and AMD range of servers and workstations ready to be configured on our website.

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#### RS500A-E10-RS12U

#### **SPECIFICATIONS**

Form Factor 1U Rackmountable

Platform Single AMD EPYC™ 7003&7002 Series Processors

Memory Up to 2 TB DDR4 3200 LR-DIMM 3DS

DIMM Slots 16

PCIe 1 x PCIe 4.0 x16 slot; LP, 1 x OCP 2.0 Mezzanine Conn.

M.2 1x M.2 SSD up to 22110, SATA 6Gbps or PCIe Gen3 x4 link

Drive Bays 12 x 2.5" hot-swap storage bays (Backplane Supports 12 x 2.5" NVMe/SATA/SAS Devices)

Management Complete IT infrastructure management with ASMB9 out-of-band remote management and ASUS

Control Center for in-band management

LAN 1 x Dual Port Intel I350-AM2 Gigabit LAN controller + 1 x Mgmt LAN

PSU 1+1 Redundant 650W 80 PLUS Platinum Power Supply





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Accelerate your workloads with a flexible storage design and rich I/O expansion with PCle 4. Configure this ASUS model today on our website.



#### ESC4000A-E10

#### **SPECIFICATIONS**

Form Factor 2U Rackmountable

Platform Single AMD EPYC™ 7003&7002 processor
GPU GPU-optimized design allows four double-slot or

eight single-slot GPUs, including NVIDIA® A100, Tesla® T4 or Quadro®

NVLINK Supports NVIDIA® NVLink bridge to enable scaling of performance to meet the demands of visual computing

workloads

Memory Up to 2 TB DDR4 3200 LR-DIMM 3DS

DIMM Slots 16

PCIe Up to eleven PCIe® 4.0 slots enable higher bandwidth and improved data transfer rates (3 SKUs)

M.2 lx M.2 SSD (Gen4 x4 link, up to 22110 on-motherboard) - Up to 3x M.2 by request Drive Bays 8 x 3.5" or 2.5" Hot-swap Storage Bays (Backplane Supports 6 x SATA/SAS

+ 2 x SATA/SAS/NVMe Devices\*)

PSU Up to 1+1 Redundant 2200W 80 PLUS Platinum Power Supply C-20 power inlet





 $\equiv$ PYC

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Powered by AMD EPYC™ 7003 & 7002, supporting up to 8 GPU Cards, Xilinx Alveoqualified server, with NVIDIA® NVLink Bridge ready to meet your heaviest workloads. Configure this system today!



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#### **More Resources**

- Everything About ASUS Servers Powered By AMD EPYC 7003 (Milan)
  - https://bit.ly/3zlcBjO
- ASUS 3rd Gen Intel Xeon Scalable Portfolio
  - https://bit.ly/39vTlwx







#### Enduring Performance, Endurance, and Longevity

As one of the world's leading edge-computing companies, ADLINK aspires to be a responsible corporation in terms of labor standards, human rights, and environmental protection. Our Corporate Social Responsibility Policies are in accordance with the UN Global Compact Principles.

ADLINK helps build and deploy Edge AI solutions to connect people, places, and things faster. We provide their leading-edge software, hardware, and services of cutting-edge embedded computing and innovative technology to help you stay competitive.

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- Computer-on-Modules
- GPU & Edge AI
- Industrial PCs and Fanless PCs
- Network Appliances and Edge Servers
- Industrial Display Systems and Panel PCs
- **ROS2 Solutions**
- Rugged SFF Platforms and Servers



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We listed some of the most popular ADLINK products we deal with on our website, but if you couldn't find what you are looking for there, contact us and we will assist you with your requirements.

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# **ADLINK Selected Models**

#### MVP-6100 Series

#### **SPECIFICATIONS**

**Expandable Fanless Embedded Computers** Form Factor

9th Gen Intel® Xeon®/Core™ i7/i5/i3 & 8th Gen Celeron® LGA processor Platform

Memory Dual SODIMMs for up to 32GB DDR4 non-ECC/ ECC memory

Rich I/O: 2x DP++/ DVI/ VGA/ 3x GbE/ 4x COM/ 8-ch DI/ 8-ch DO/TPM2.0 1/0

2x USB 3.1 Gen2 + 1x USB 3.1 Gen1 + 3x USB 2.0 USB Storage Rich storage: up to 4x 2.5" SATA, CFast, M.2 2280

Embedded Expansion: Mini PCle / M.2 3042 / 2x USIM Flexible modular expansion with 2 or 4 slots **PCIe** 

D.C. Input 12-24V (± 10% tolerance)

Optional 220W/280W AC/DC adapter A.C. Input

Win10 IoT Enterprise CBB 64bit, Linux Ubuntu 18.04 O.S.





#### Configure this model right now

Expandable Fanless Embedded Computer, highly flexible, supporting various applications. You can browse a range of available options on our website or get in touch with us to get it customised per your use case.





#### DLAP-3000-CF Series

#### **SPECIFICATIONS**

Form Factor Embedded Fanless Industrial IPC System

**GPU** ADLINK MXM Graphics module support (Type A/B, up to 120W)

Platform 8th/9th Gen Intel® Core™ i7/i5/i3, Celeron® processor

Memory Dual SODIMMs for up to 64GB DDR4 non-ECC memory (dependent on

DisplayPort (2 from CPU, 4 from MXM) Display USB 4x USB 3.2 Genl xl ports, 4x USB 2.0 ports

Ix M.2 E key supporting 1630 or 2230 for Wi-Fi/Bluetooth module, Ix M.2 B key supporting 2242 or 2280 for SATA M.2

storage module

2x 2.5" SATA 6Gb/s external drive bays SATA D.C. Input DC 12V input (Molex DC-in jack)

Optional: 240W (12V/20A) AC/DC adapter, Optional: 500W (12V/41.7A) AC/DC power supply uni A.C. Input

O.S. Win10 IoT Enterprise SAC 64bit, Ubuntu 18.04.1 LTS 64bit



#### Configure this model right now

a purpose-built system that delivers power and performance at peak efficiency in a 1U rack mount server form factor.

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#### **More Resources**

- ADLINK Edge and AI Server (MEC)
  - https://bit.ly/3MY0P7R
- ADLINK DLAP series, a deep learning acceleration platform for smarter AI inference to empower the future industries
  - https://bit.ly/3HuhDT5
- The key benefits of ADLINK's IP-I industrial-grade Raspberry PI
  - https://bit.ly/3zl9jNz



# Thank You

# Because, we're here to help

Let DiGiCOR be your first choice for your Enterprise Servers, Workstations, Storage solutions, IoT and Embedded, and Networking.

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Perth: 8/8 Welshpool Road, East Victoria Park, WA 6101

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