

# AI - ANYWHERE

Combining HPC Compute, Storage, and Networking with Self-Contained, Rapid-Deploy Data Center Infrastructure Enables Everyone to Deploy the Power of AI - Anywhere!

The AI - ANYWHERE solution, powered by NVIDIA DGX, from Microway & DDC, provides complete AI-ready infrastructure, within a self-contained, high density, modular DDC data center platform which can be rapidly deployed, in nearly any environment, without the need for data center space or resources. This platform removes traditional constraints associated with deploying HPC infrastructure, while providing a future-proof, and scalable environment which can support any number of DGX based systems.

With AI - ANYWHERE, you can deploy advanced AI capabilities faster, in nearly any environment, and can scale the platform capability as needed to meet changing business demands.

## What's Included:

### AI Infrastructure

- DGX-1 or DGX-2 Supercompute Infrastructure
- NetApp A800 High Speed Flash Storage
- Mellanox 100GbE Ethernet Switching

### Support Infrastructure

- Switching & Management Network
- Management, Login, Kubernetes Servers

### Professional Services

- Pre-Cluster Integration, AI Cluster Turn-Up & Verification
- Includes: SLURM and Kubernetes Orchestration, Prometheus Monitoring, Grafana Visualization, and Ansible Configuration
- Management & Ongoing Professional Support (3 Year)
- DDC Data Center Installation Service

### Data Center Resources

- (Energy Efficient, High Density, Future-Proof)*
- DDC Turn-Key Data Center Platform
- 2 X 45U S-1052 DDC Enclosures
- Modular Water Distribution System
- Micro-Chiller System (52kW)
- \* Client needs only provide space and power!



## AI Stack:



Mellanox High Speed 100Gb/s Fabric

### CUSTOMIZE WITH:



DGX1 Supercomputer



DGX2 Supercomputer



NetApp High-Speed Flash Storage



Management / Kubernetes Servers

## SCALABLE, RAPID-DEPLOY HPC/AI PLATFORM

Cutting Edge AI Technology

Future-Proof Modular Data Center

Deploy Anywhere Capability

Scale to 13PFLOPS with Ease!

Your Competitive Advantage!

**COMPARE**  
against building or upgrading data center resources!



# AI-ANYWHERE CONFIGURATION OPTIONS

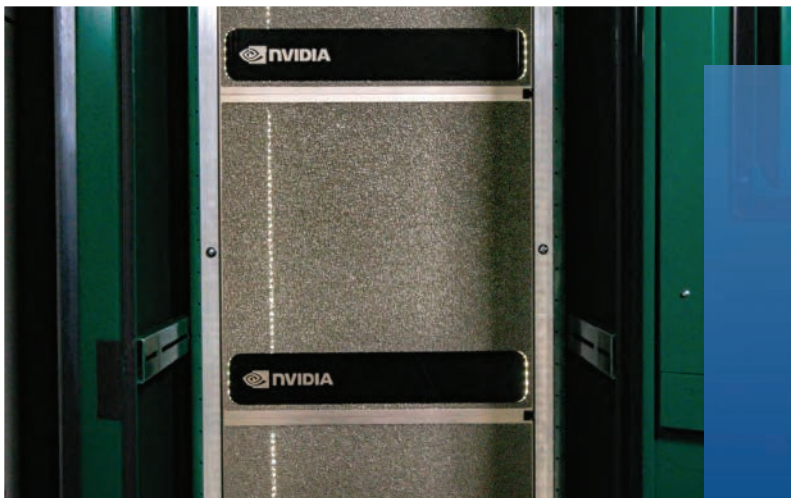
Base AI - ANYWHERE SKU: MWDD-2001

STORAGE, NETWORKING, MANAGEMENT HARDWARE	
NetApp A800 High-Speed Flash Storage	\$1,355,026
Mellanox 100GbE Fully Connected High Speed Fabric	\$34,675
Cisco Management Network	\$16,359
Microway Xeon 2U TwinPro <sup>2</sup> Servers for Login, Management, Kubernetes	\$23,418
MODULAR DATA CENTER SYSTEM	
<b>ENTERPRISE DATA CENTER FOR \$150K - WOW!</b>	
S-Series 52kW Dynamic Density Control (DDC) Cabinets + Water Distribution System and Micro-Chiller Solution	\$150,000
INSTALLATION SERVICES	
1 Installation & Configuration of DGX POD software stack "DeepOps"	\$11,520
1 Full Cluster Pre-Integration Service	\$15,800
1 Onsite Installation Service (anticipated duration: three days on site)	\$9,450
1 DDC Data Center Set Up	\$9,785
<b>MWDD-2001 CORE SKU COST</b>	<b>\$1,626,033</b>

## CUSTOMIZE

Choose the Compute SKU which matches your business requirements today! AI - Anywhere DDC Data Center platform can support any number of DGX1 and DGX2 systems, scaling to meet changing business demands.

CHOOSE YOUR SKU	UNIT	EXTENDED	BASE	COMPLETE COST
<input type="checkbox"/> MWDD-2-04 4 DGX-2 with a total of 64 Tesla V100 GPUs	\$460,750	\$1,843,000	\$1,626,033	\$3,469,033
<input type="checkbox"/> MWDD-2-02 2 DGX-2 with a total of 32 Tesla V100 GPUs	\$460,750	\$921,500		\$2,547,533
<input type="checkbox"/> MWDD-1-13 13 DGX-1 with a total of 104 Tesla V100 GPUs	\$136,614	\$1,775,982		\$3,402,015
<input type="checkbox"/> MWDD-1-8 8 DGX-1 with a total of 64 Tesla V100 GPUs	\$136,614	\$1,092,912		\$2,718,945



**TO BUY NOW  
OR LEARN  
MORE VISIT**

[DDControl.com/ai-anywhere-dgx](https://DDControl.com/ai-anywhere-dgx)