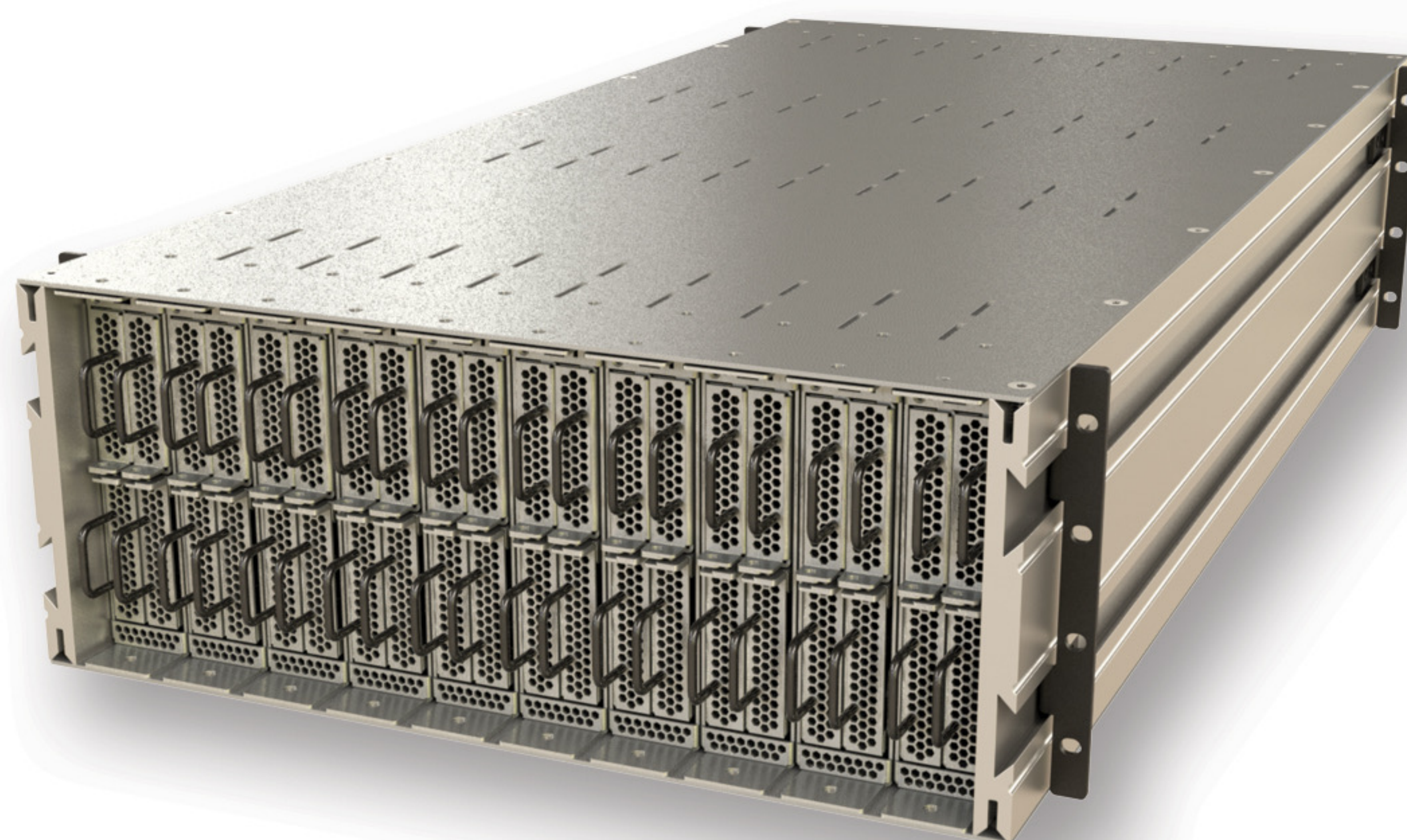


# AraFrame™ Rack Today.

- Rack Mountable Frame
- Patent Pending Stackable Design
- Ruggedized Peripheral Mounting
- Made From Recyclable Aluminum
- High Efficiency Low Cost Construction
- Utilizes Economical Commodity Hardware



## 10 Compute Nodes<sup>1</sup>:

Cores = 80-160

Memory = 1TB-2.5TB

Disk = 40TB

## 5 Compute/Storage Nodes<sup>2</sup>:

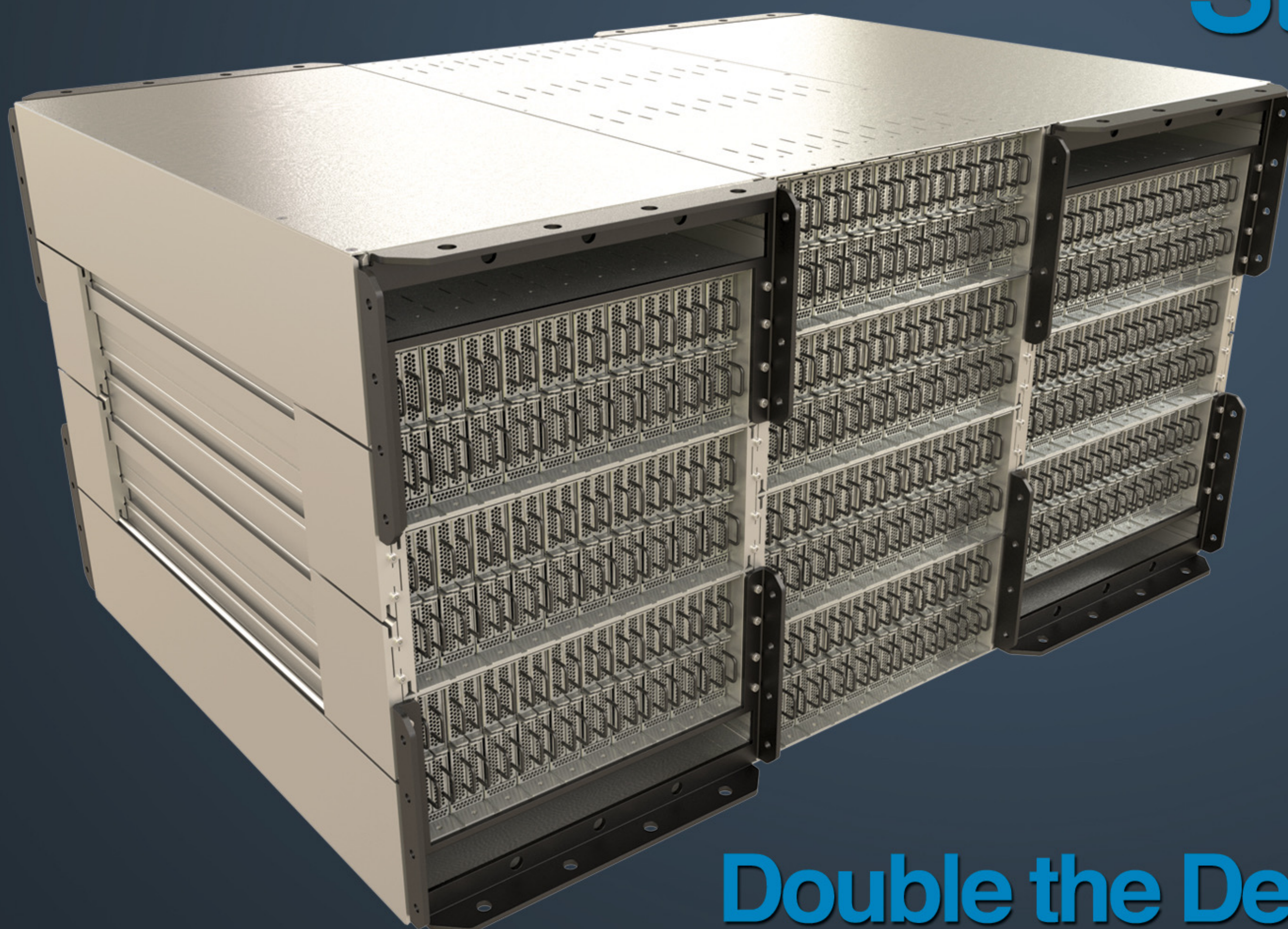
Cores = 40-80

Memory = .5TB-2.55TB

Disk = 120TB

[www.ARAFRAME.com](http://www.ARAFRAME.com)

# AraBlock™ Stack Tomorrow.



- Up to 2X Denser Than Rack<sup>3</sup>
- Up to 50% Reduction in Power<sup>4</sup>
- Integrated Network Fabric
- AraBlock 3-4-3 Config Shown
- Four 1U Appliance Bays
- Width – 4 ft. 6.5 in. (138.4 cm)
- Height – 2 ft. 4 in. (71.2 cm)
- Depth – 3 ft. 3 in. (100 cm)

**Double the Density, Half The Power**

## 100 Compute Nodes<sup>1</sup>:

Cores = 800-1600

Memory = 9.6TB-25TB

Disk = 400TB

## 50 Compute/Storage Nodes<sup>2</sup>:

Cores = 400-800

Memory = 4.8TB-12.5TB

Disk = 1200TB

1.Example configuration using x86 compute nodes

2.Compute/Storage nodes available Q4 2013

3.When compared to racked 1U twin node servers

4.Based on AraFrame Optimized Compute Nodes



# AraBlock™ Stacked.

**AraStack 2x3 Shown:**  
Standing Only 7 Feet High  
Less Than 5 Racks Wide  
1.5x Denser Than 42U Rack<sup>3</sup>

## AraStack™

### Data Center Optimized Solutions

**600 Compute Nodes<sup>1</sup>:**  
Cores = 4800-9600  
Memory = 57.6TB-153.6TB  
Disk = 2,400TB

**300 Compute/Storage Nodes<sup>2</sup>:**  
Cores = 2400-4800  
Memory = 28.8TB-76.8TB  
Disk = 7,200TB

#### OUTSTANDING

Superior Density  
Horizontally Scalable  
Highly Adaptable: x86, ARM  
Integrated Fabric Options:  
1/10/40/100GbE, InfiniBand

#### ADAPTABLE

Maximize data center utilization and revenue, with highly optimized AraStack configurations. Scale out applications such as OpenStack, Hadoop, and VM Hypervisors.

#### DESIGN

AraStack 2x4 (Not Shown):  
800 CNs or 400 CSNs  
Stands at 9 ft. 3 in. High  
2x Denser Than 42U Rack<sup>3</sup>  
Alt. Configurations Available



Recycleable  
Construction



Power Smart  
Eco Friendly

For sales information:  
Email: [info@ufholdings.com](mailto:info@ufholdings.com)  
Goto: [www.ARAFRAME.com](http://www.ARAFRAME.com)