

Introduce.....

ModPod in a Micro-Modular Data Center (MMDC)

One Flexible Infrastructure to fit your specific requirements with:

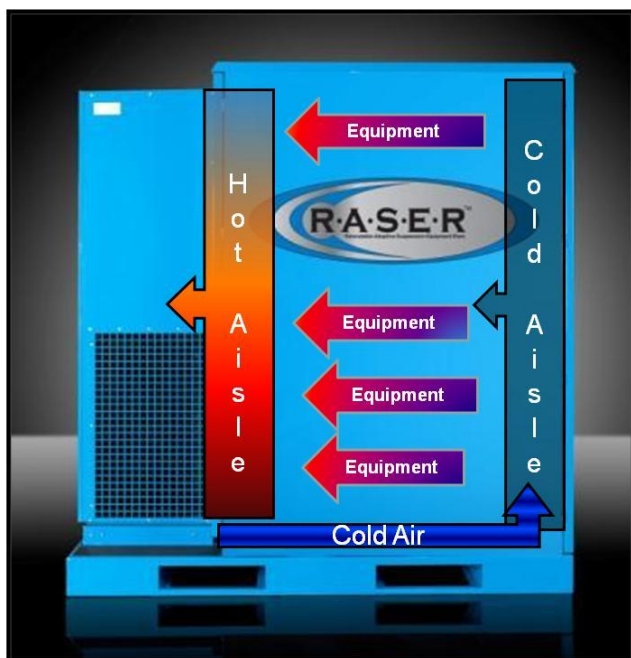
- Lower risk with simplified, pre-validated, shared architecture
- Flexible IT scalable for today's needs, and ready for future growth
- Reduced TCO with better efficiencies
- Infrastructure (Cooling, Security, Fire Suppression) consolidated with IT Platform
- Authorized data center partners and Support

ModPod™
Unified, pretested, and validated shared infrastructure to simplify your data center transformation

ModPod consists of networking, storage, and infrastructure software components.

Putting the ModPod inside an MMDC makes ModPod a pre-validated data center solution built on a flexible, shared platform that can scale easily, be optimized for a variety of mixed applications and workloads.

- RAIDStation Storage**
Custom Config NAS, DAS, Sans solutions to fit budgets
- PowerServe RAM+ Custom**
figured 1U Quad socket servers up to 512GB DDR3 1333 ECC System Memory
- PowerServe Duo T2000**
Custom 1/2U, Hi density, tool-less Server. 90% + efficient power supplies, re-useable enclosure design
- Network Switch solutions**
with Gigabit Ethernet 10GbE Infiniband, Fiber



EMS RASER FEATURES	
Closed-Loop Cooling 12KW IT LOAD 42,000 BTU	Mobile – Shock and Vibration Isolation means the enclosure can be moved without damaging equipment inside
Active Fire Suppression	Electronic Security – 4000 user audit trail that is HIPPA and SOX compliant
Hardened, Completely Sealed NEMA 4 Enclosure Modular	Scalable 1-100's

WDM Inc RASER ModPod

Delivering Turn Key Solutions in 8 weeks or Less

Applications

Federal

- Data Center
- Mission Support
- Disaster Recovery
- Outdoor Deployments
- Mobile Deployments

Commercial

- Data Center
- Call Center
- Hospitals
- Disaster Recovery
- SMB
- High Rise Consolidation

Optional Placement Options

Unimproved Warehouse Space
Unimproved Closet Space
Industrial
High Rise
Outdoors
Remote Locations
Office Environments
Parking Garage

RASER Requirements

Power
Connectivity
Ventilation



Technical Specifications:

Dimensions83" tall x 30" wide x 75" long*
Weight.....1,400 lbs*
Dynamic Load Capacity.....1,500 lbs*
Operational Temperature - 40° to 131° F*
High Density Equipment Capacity..... 36U
Low Density (Network) Equipment Capacity 6U
Total Equipment Capacity 12 KW (AC) Standard

** depending upon upgrade options selected*

A/C Power Options:

Standard - 208-240 VAC 50/60 Hz
Optional - 460 VAC 50/60 Hz

SAVINGS

Cap-Ex

Reduce the costs to plan, build, and implement your new facility by up to **80%** vs. a Traditional Data Center (TDC)

Op-Ex

Reduce footprint up to 75% vs. TDC
Reduce cooling costs up to 80%
And total electrical costs up to 50%

Reduce overall operating costs up to 65%

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