



PROSE Data Center Solution

PROSE

Data Center Product Series



PROSE Micro Data Center (MDC)

With the development of the Internet, the rapid rise of 5G application, blockchain, edge computing and other fields, the application of small data centers is more and more extensive.

PROSE MDC, a new all-in-one data center product, was launched by PROSE to transform data center infrastructure from engineering into products. It adopted an integrated design scheme, integrating power distribution system, refrigeration system and management system, to better save space, energy and cost. PROSE MDC is widely used in energy, service, transportation, education, medical care, finance and other industries.

Micro Data Center

Key Features:

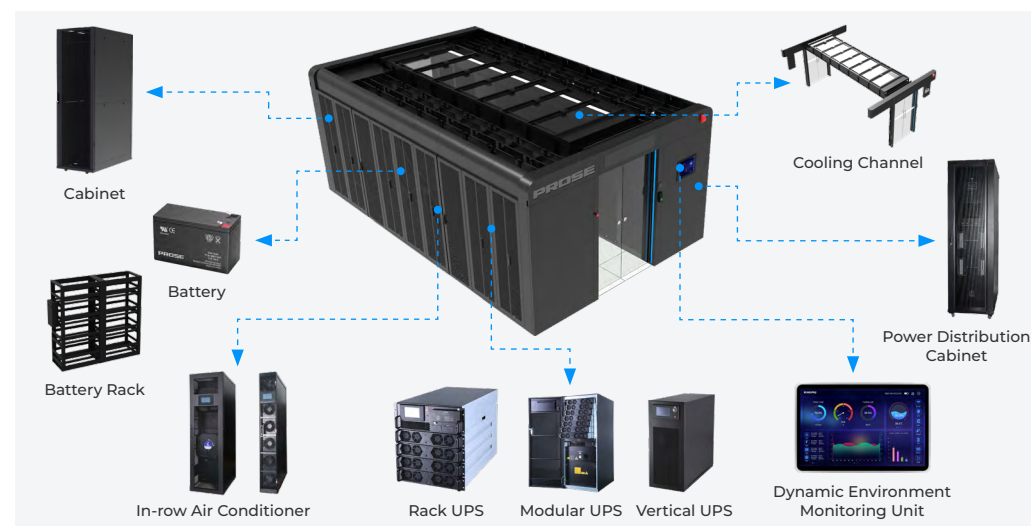
- Field installation time≤1hr
- Investment cost saving up to 25%
- PUE≤1.26
- Biometrics authentication
- Room space saving up to 50%
- Configuration up to 10 cabinets
- System emergency response protection
- DCIM 24H Cloud O&M



Modular Data Center

Key Features:

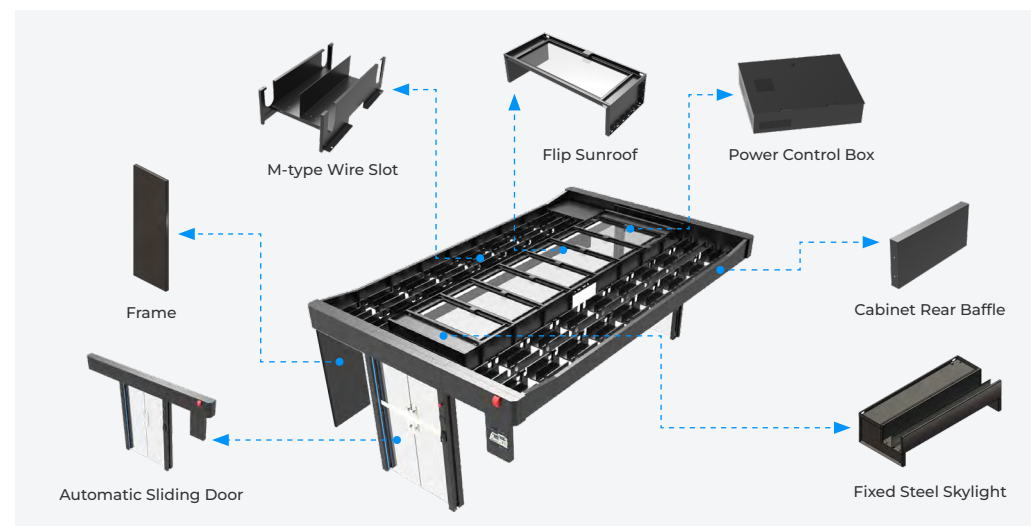
- Rapid deployment, construction period≤1 month
- Lower investment cost
- PUE≤1.3
- Strong compatibility and scalability
- System emergency response protection
- DCIM 24H Cloud O&M
- High reliability, with power distribution and cooling support for N+1, N+2, 2N, and other redundancy solutions



Containment Data Center

Key Features:

- Modular design, rapid deployment
- Optimized airflow management, increased cooling capacity
- Strong compatibility
- Cascade cabinets of space saving up to 30%
- Doors and skylights open automatically in emergency
- DCIM 24H Cloud O&M



Outdoor Data Center

Key Features:

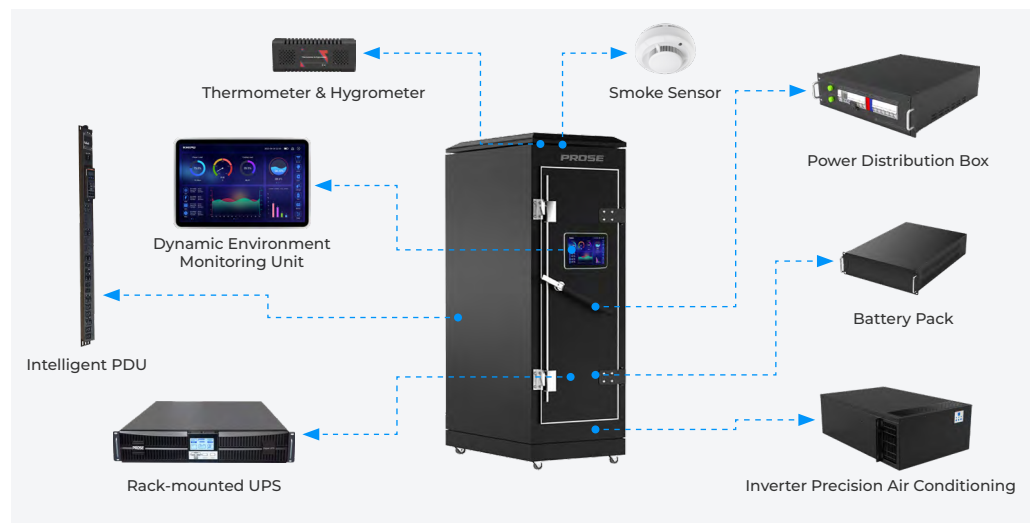
- Rapid deployment
- Investment cost saving up to 20%
- Modular design with high configuration flexibility
- Smart lock with Access card and Bluetooth
- Space saving up to 50%
- Energy saving 40%-60%
- Ingress Protection: IP55
- DCIM 24H Cloud O&M



Electromagnetic Shielded Cabinet

Key Features:

- Electromagnetic compatibility (EMC)
- Class C shielding effectiveness
- Strong sealing performance
- High physical security
- High information security
- DCIM 24H Cloud O&M



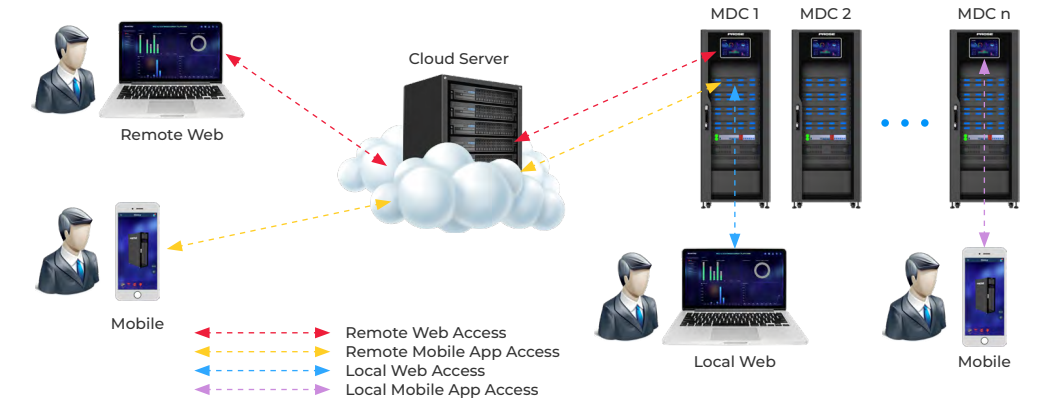
Container Data Center

Key Features:

- Rapid deployment
- High return on investment (ROI)
- High-density integration of computing power
- PUE≤1.25
- High energy efficiency
- Applied to harsh environment, Ingress Protection: IP55
- DCIM 24H Cloud O&M



Cloud Management Platform

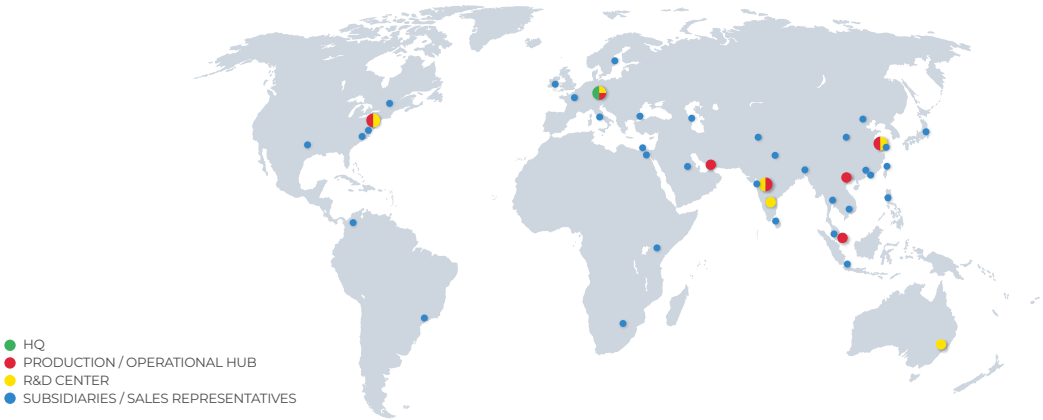


Key Features:

- Monitoring the storage status of IT equipment; monitoring and managing computational load.
- Centralized and remote monitoring and management of various sites.
- Collecting alarm information at all levels, unified management, and task distribution.
- BOM (Bill of Materials) system for real-time viewing of historical information.
- Setting permissions and hierarchical management.



Global Footprint



For more information refer to our website:
www.ProseTechnologies.com
dw.ProseTechnologies.com

Contact email address for more services:
✉ support.dw@ProseTechnologies.com



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