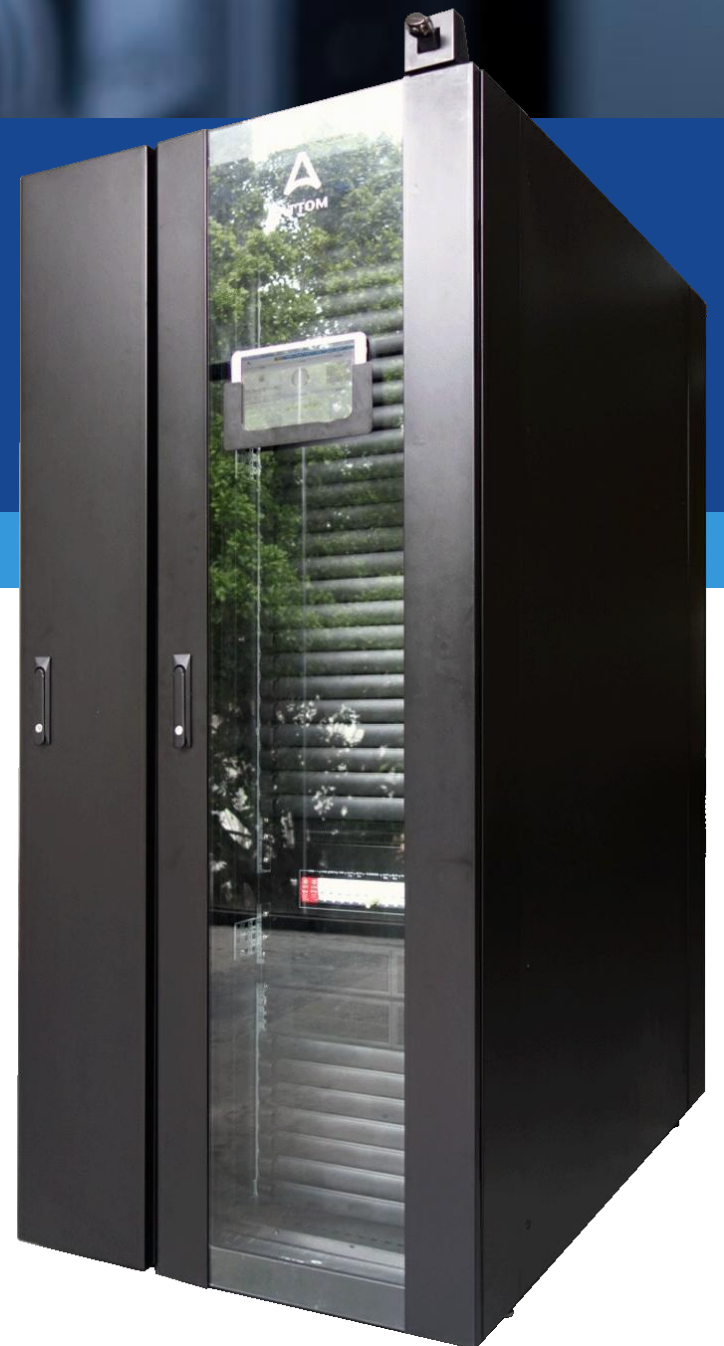


ATTOM™ Micro Data Center

Attom micro data center is a plug and play, fully integrated solution with built in power, cooling , rack , monitoring and security systems.

Simplifying IT with this pre-manufactured , self-contained and readily scalable solution.

Design once and deploy anywhere.



Let's Simplify IT

Key Benefits

An easy flexible, expandable, intelligent micro data center product is one of the keys to the edge computing success.

With all these in mind , we create this Attom Micro Data Center product.

It's a plug and play, totally enclosed and fully integrated solution built in with rack, power & battery, cooling, monitoring and security systems.

Easy Deployment

Pre-manufactured and fully tested means that no on-site engineering needed to activate the product. Within one day, you can deploy the IT equipments and quickly power on your business.

Easy Management

Design once and deploy anywhere. By this standardized architecture and remote monitoring access platform, you can gain control of these critical assets, reduce risks and operational costs, and improving service levels.

Easy Expansion

A stand alone full function solution. You can plan and invest your IT assets step by step while your business grows. Buy small and scale to big. Invest only when necessary.

Product Configurations

Rack mounted UPS system and rack mounted battery system.

Inrow cooling system and rack mounted cooling system.

Fully closed containment guarantee low noise and energy efficiency.

Monitoring power, environment, leaking and smoke status. View and control sub-system components such as UPS, cooling within the monitoring platform.

Support N, N+1 and 2N redundancy configuration by customization.

Monitoring System
Remote management through monitoring portal to view, control alert, and report micro data center conditions.

Security System
Integrated access control and camera monitoring portal ensuring safety in public or low security areas.

Cooling System
Dedicated cooling system specially designed to remove heat and maximize efficiency. Emergency ventilation will activate incase cooling system failure.

Power System
High efficiency UPS system with matching battery system protects IT equipments from poor power quality and power outage continuously.



Technical Specification

Options

| Model | ATM-03N | ATM-06T | ATM-06F | ATM-10S |
|-------|---------|---------|---------|---------|
|-------|---------|---------|---------|---------|

Unit



Unit Data

| | | | | |
|----------------|------|------|------|------|
| Available Us-U | 17 | 27 | 33 | 33 |
| Width-mm | 600 | 600 | 900 | 900 |
| Depth-mm | 1000 | 1400 | 1400 | 1400 |
| Height-mm | 1200 | 2000 | 2000 | 2000 |

Power

| | | | | |
|------------------|--------------|---------------|---------------|---------------|
| UPS-kVA | 3 | 6 | 6 | 10 |
| Battery Standard | 12V/9AH 6pcs | 12V/7AH 16pcs | 12V/7AH 16pcs | 12V/9AH 16pcs |
| PDU | 8 Slots | 16 Slots | 16 Slots | 16 Slots |

Cooling

| | | | | |
|--------------|------------|------|-------|-------|
| Cooling Type | Ventlation | DX | DX | DX |
| Mount Type | Top | Rack | InRow | InRow |
| Capacity-kW | 2.5 | 3.8 | 5.5 | 7.5 |

Monitoring

| | | | | |
|---------------------|----------------|----------------|----------------|----------------|
| | Display Screen | Display Screen | Display Screen | Display Screen |
| | Temp.&Hum. | Temp.&Hum. | Temp.&Hum. | Temp.&Hum. |
| | UPS Mgmt. | UPS Mgmt. | UPS Mgmt. | UPS Mgmt. |
| Monitoring Function | Cooling Mgmt. | Cooling Mgmt. | Cooling Mgmt. | Cooling Mgmt. |
| | Smoke Sensor | Smoke Sensor | Smoke Sensor | Smoke Sensor |
| | Leaking Sensor | Leaking Sensor | Leaking Sensor | Leaking Sensor |
| | Door Status | Door Status | Door Status | Door Status |
| | Video Camera | Video Camera | Video Camera | Video Camera |

– Rack kit for future expansion.

– Rack mount fire extinguisher system(FM200).

– Electronic door locking system.

– SMS (Short Message Service) alarm module.

– Power output distribution module.

– Battery with long back-up time up to 4 hours.

– Low outdoor temperature (-40C) working kit for cooling system.

– Long piping working kit for cooling system.

We believe the world will
be totally **connected**.
The connections are
creating **intelligence**
and, **a better world**.

We create **micro data
center** products to
accelerate **connections**
and **intelligence**
throughout to the edges.

Contact



UE Smart Technology Ltd.
1051# Songbai Road, Nanshan, Shenzhen, China



Visit us on the web
<http://www.attomix.com>



Email us
frank@attomix.com

