

Fit Array Solution Scenarios

Product Description

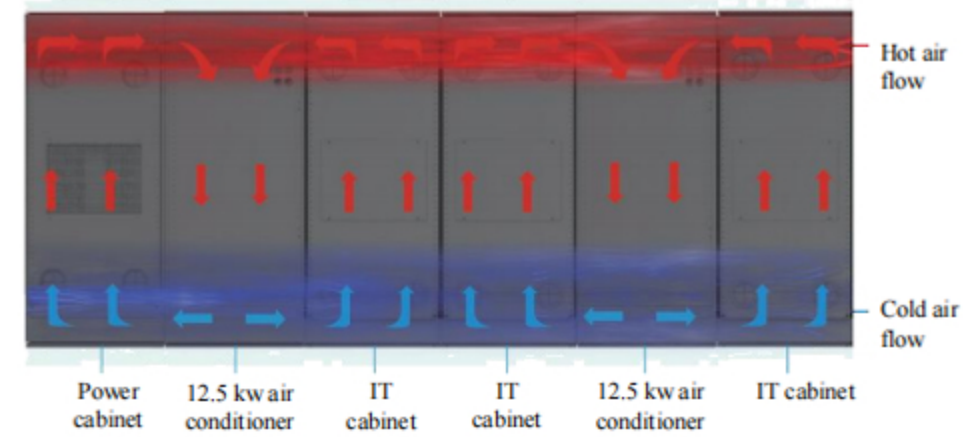
Fit Array micromodule integrates power distribution unit, ups unit, refrigeration unit and monitoring unit (with display screen), and adopts air-cooled rack cooler with maximum supporting power of 50KVA. Air-cooled rack cooler is adopted for the refrigeration mode.

Application Scenarios

- ✓ Applied to small computer rooms, county-level economies (enterprises, units), scientific research units, primary and secondary schools and training agencies, small and medium-sized hospitals, etc.
- ✓ Renovation of old computer room.

Technical Features

- ✓ Rapid deployment;
- ✓ High efficiency and energy saving;
- ✓ Safe and reliable.
- ✓ The product is well designed and doesn't occupy a large space.



Typical Configuration of Fit Array Solution

Product	Small single-row micromodule (two in one)	Small single-row micromodule (three in one)	Small single-row micromodule (four in one)	Small single-row micromodule (five in one)
Product appearance				
Product description	Fit Array Single-row Micromodule (two in one)	Fit Array Single-row Micromodule (three in one)	Fit Array Single-row Micromodule (four in one)	Fit Array Single-row Micromodule (five in one)
Overall dimensions	1800*1400*2000 (W*D*H)	2700*1400*2000 (W*D*H)	3300*1400*2000 (W*D*H)	3000*1400*2000 (W*D*H)
Number of integrated cabinets	1	1	1	1
IT cabinet	2	3	4	4
Air conditioner cabinet	0 (rack-type air conditioner)	1	1	2
Distribution system	Horizontal rack type power distribution unit (380V AC, 1 × 100A with ATS) 20kVA-rack-mounted lead-acid battery (12V, 26Ah) 32 batteries	Horizontal rack type power distribution unit (380V AC, 1 × 100A with ATS) 30kVA-rack-mounted lead-acid battery (12V, 40Ah) 32 batteries	Horizontal rack type power distribution unit (380V AC, 1 × 100A with ATS) 30kVA-rack-mounted lead-acid battery (12V, 50Ah) 32 batteries	Horizontal rack type power distribution unit (380V AC, 1 × 100A with ATS) 30kVA-rack-mounted lead-acid battery (12V, 50Ah) 32 batteries
HVAC system	12.5 KW rack air conditioner (constant temperature) frequency conversion	25KW inter-column air conditioner (constant temperature) frequency conversion	25KW inter-column air conditioner (constant temperature) frequency conversion	12.5 kW inter-column air conditioner (constant temperature) frequency conversion * 2
Monitoring system	10.4-inch display and monitoring unit, door magnet, sound and light alarm, water leakage detection system, temperature and humidity sensor, smoke sensor	10.4-inch display and monitoring unit, door magnet, sound and light alarm, water leakage detection system, temperature and humidity sensor, smoke sensor	10.4-inch display and monitoring unit, door magnet, sound and light alarm, water leakage detection system, temperature and humidity sensor, smoke sensor	10.4-inch display and monitoring unit, door magnet, sound and light alarm, water leakage detection system, temperature and humidity sensor, smoke sensor
Configuration Considerations	This configuration considers battery marshalling, and if batteries are not marshalled, they need to be customized separately	This configuration considers battery marshalling, and if batteries are not marshalled, they need to be customized separately	(1) This configuration considers battery marshalling, and if batteries are not marshalled, they need to be customized separately	(1) This configuration considers battery marshalling, and if batteries are not marshalled, they need to be customized separately