

Microdata center All-in-one integrated cabinet

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Micro Integrated data center unit specifications

Appearance



MODEL	H2P10KT3	H2P10KT6	H3P10KT6	H3P20KT6	B2P10KT7	H3P10KT7	B3P20KT12	B4P20KT12
VOLTAGE								
IT capacity	8000W	8000W	8000W	16KW	8000W	8000W	16KW	16KW
UPS capacity	10KVA	10KVA	10KVA	20KVA	10KVA	10KVA	20KVA	20KVA
Voltage	10KVA: 220V Input & output; 20KVA: 380V or 220V Input (adjustable)/ 220V output							
Lightning protection/distribution	Lightening protection at C level, overal control of mains input, UPS input, UPS output shunt, bypass maintainance, electricity meter indicator							
COOLING								
Air conditioner Mode	3KW Mode/pc (Outdoor not available)		3KW Mode/ 2pcs (Outdoor not available)		Mode/pc, outside available		Mode/pc, outside available	
Cooling capacity	3KW		6KW		7.5KW		12.5KW	
Emergency Ventilation	Yes							
CABINET								
recommended cabinet QTY	1+1	1+1	1+2	1+2	1+1	1+2	1+2	1+3
Usuable Space	38U+42U	34U+42U	38U+42U +42U	24U+42U +42U	26U+42U	26U+42U +42U	14U+42U +42U	14U+42U +42U+42U
PDU QTY	8 bit 16A/ 4pcs		8 bit 16A/ 6pcs		8 bit 16A/ 4pcs	8 bit 16A/ 6pcs		8 bit 16A/ 8pcs
Enclosed heating and cooling aisle	Fully enclosed, emergency ventilation system at the top, front and rear cabinet							
Lighting	LED lighting at the top, front and rear cabinet (lights on when doors opened)							
Cable column	One cable column at the rear, left and right of the cabinet							
MONITORING								
Items under Monitoring	UPS, air conditioner, temperature&humidity, smoke sensor, door magnetic, access control, water sensor, SMS alert							
Display	15 inches integrated unit with LCD & touch screen							
FIREFIGHTING								
Fire extinguisher	6/8/10 kg suspended heptafluoropropane automatic fire extinguisher (other models optional)							
BATTERY								
10 mins Backup	2U battery pack			4U battery pack	2U battery pack		4U battery pack	
30 mins Backup	6U battery pack			battery pack	2U battery pack		battery pack	
Backup time extension	Install battery pack with large capacity. It can be put inside or outside the cabinet.The specific height is calculated according to the actual configuration.							
DIMENSION	1470		2070		1200	1800		2400
W(mm)*L(mm)					1200			
H(mm)					2000			
ENVIRONMENT								
Temperature	0-45°C							
Humidity	Relative humidity 0-95%, no water condensation							
Altitude	<1000m,full power may not be reached if over 1000m							

Customized service: According to customer needs to provide a wealth of options and customized services