

## BLACK-STONE Air Cabinet

AIR22-66

### Discerption

The Blackstone Air Network Cabinet is a premium rack enclosure, crafted from SPCC cold-rolled steel for superior load-bearing strength. With a 1.2mm panel thickness, it offers enhanced stability and durability. Designed to support all standard 19-inch rack-movunt equipment, this cabinet comes fully assembled, ensuring fast and efficient deployment in secure, high-density server and IT networking environments.

#### Standard

Accord with IEC297-2, GB/T4208-2017, GB4943.1-2011, JB/T 10216-2013 Standard.





### **FEATUERS**

- **Top Panel:** The vented panel for maximum airflow single/multiple cooling fans optional.





- **Tempered Glass/Mesh door:** Front & rear door with security lock.







- **Side Panel:** Locking removable side panels with locks improve ease of installation.





- **Mounting Rail:** High precision and strength, galvanized treatment, good electrical conductivity.



- **Grounding System:** The bottom of front/rent and right side equip with grounding screw.



- Removable Top and bottom Panel: Cable Entry Reserved On The Top And Bottom, Equipped With Enclosure Removable Panel.

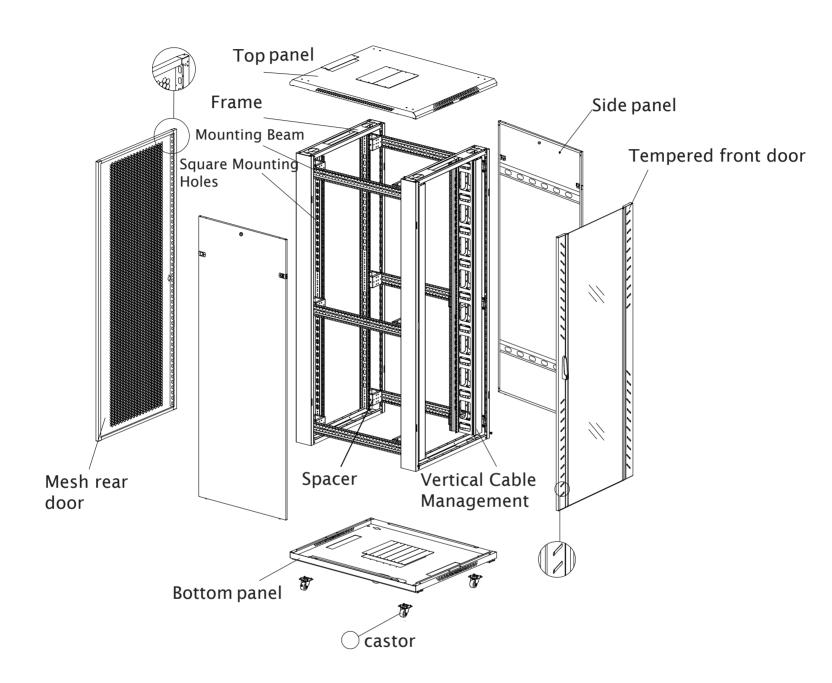


Specification			
Maximum Height	2255mm		
Maximum Width	1200mm		
Maximum Depth	1200mm		
Maximum Device Depth	≤950mm		
Minimum Device Depth	≤350mm		
Rack-Mount Width	19inch 483mm		
Color	Black		
Front Door	Tempered glass / Perforated		
Rear Door	Mesh door		
Static Load on Leveling Feet	1000kg		
Rolling Load on Casters	≥800kg		
Grounding Wire	The bottom of front/rent and right side		



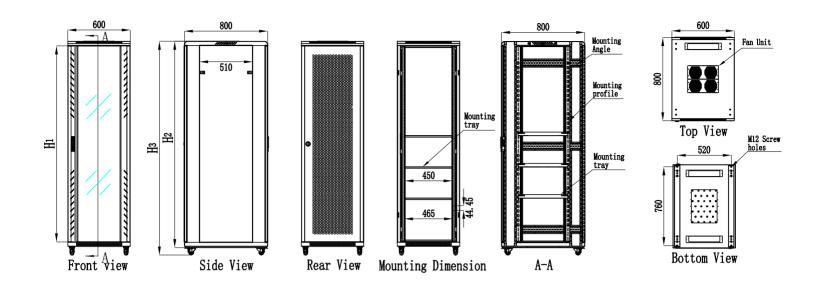


# BLACK-STONEAir ELECTRONIC FILES









# BLACK-STONEAir Accessories

Key Parts	Quantity	Material	Surface treatment	Remark
Top panel	1 pc	SPCC Cold Rolled Steel	powder coating	With fan unit
Welded frame	2 pc	SPCC Cold Rolled Steel	powder coating	
Mounting angle	6 pc	SPCC Cold Rolled Steel	Galvanized	4ps below 32u
Mounting profile	4 pc	SPCC Cold Rolled Steel	Galvanized	
Bottom Panel	1 pc	SPCC Cold Rolled Steel	powder coating	
castor	4 pc	Steel	Galvanized	
Side panel	2pc	SPCC Cold Rolled Steel	powder coating	
Mesh rear door	1 pc	SPCC Cold Rolled Steel	powder coating	Single
Tempered front door	1 pc	Tempered Glass 5mm	powder coating	Single or mesh
Spacer	12 pc	SPCC Cold Rolled Steel	galvanized	8ps below 32u
Vertical cable manager	2 pc	SPCC Cold Rolled Steel	powder coating	
Handel lock for front door	1 pc	Steel	Galvanized	With 2 keys
Handel lock for rear door	1pc	steel	Galvanized	With 2 keys
M10 adjustable feet	4pc			
M6 B-head screw and M6	20pc	Steel	Galvanized	
square nut	-			
Allen wrench	1pc	steel	Black	





### **Order Information**

BLACK-STONE Air U size	Part no.	Dimensions	
(600mm)		(L x W x H)	
12U	AIR12-66	600*600*600	
15U	AIR15-86	800*600*600	
18U	AIR18-610	1000*600*600	
22U	AIR22-612	1200*600*600	
32U	AIR32-616	1600*600*600	
37U	AIR37-618	1800*600*600	
42U	AIR42-620	2000*600*600	
47U	AIR47-622	2200*600*600	
BLACK-STONE Air U size	Part no.	Dimensions	
(800mm)		(L x W x H)	
12U	AIR12-86	600*600*800	
15U	AIR15-88	800*600*800	
18U	AIR18-810	1000*600*800	
22U	AIR22-812	1200*600*800	
32U	AIR32-816	1600*600*800	
37U	AIR37-818	1800*600*800	
42U	AIR42-820	2000*600*800	
47U	AIR47-822	2200*600*800	
BLACK-STONE Air U size	Part no.	Dimensions	
(900mm)		(L x W x H)	
22U	AIR22-912	1200*600*900	
32U	AIR32-916	1600*600*900	
37U	AIR37-918	1800*600*900	
42U	AIR42-920	2000*600*900	
47U	AIR47-922	2200*600*900	
BLACK-STONE Air U size	Part no.	Dimensions	
(1000mm)		(L x W x H)	
22U	AIR22-112	1200*600*1000	
32U	AIR32-116	1600*600*1000	
37U	AIR37-118	1800*600*1000	
42U	AIR42-120	2000*600*1000	
47U	AIR47-122	2200*600*1000	
BLACK-STONE Air U size	Part no.	Dimensions	
(1200mm)		(L x W x H)	
42U	AIR42-121	2000*600*1200	
47U	AIR47-1222	2200*600*1200	
BLACK-STONE Air U size	Part no.	Dimensions	
(800mm*800mm*)		(L x W x H)	
42U	AIR42-218	2000*800*800	
47U	AIR47-228	2200*800*800	
BLACK-STONE Air U size	Part no.	Dimensions	
(800mm*1000mm*)		(L x W x H)	
42U	AIR42-211	2000*800*1000	
47U	AIR47-221	2200*800*1000	

For perforated doors add -P to part no.

ex.: AIR-12-66-p

