BLACK-STONE*Air* Cabinet
EX: 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-mount 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.



Black-stone*AIR*

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- **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.

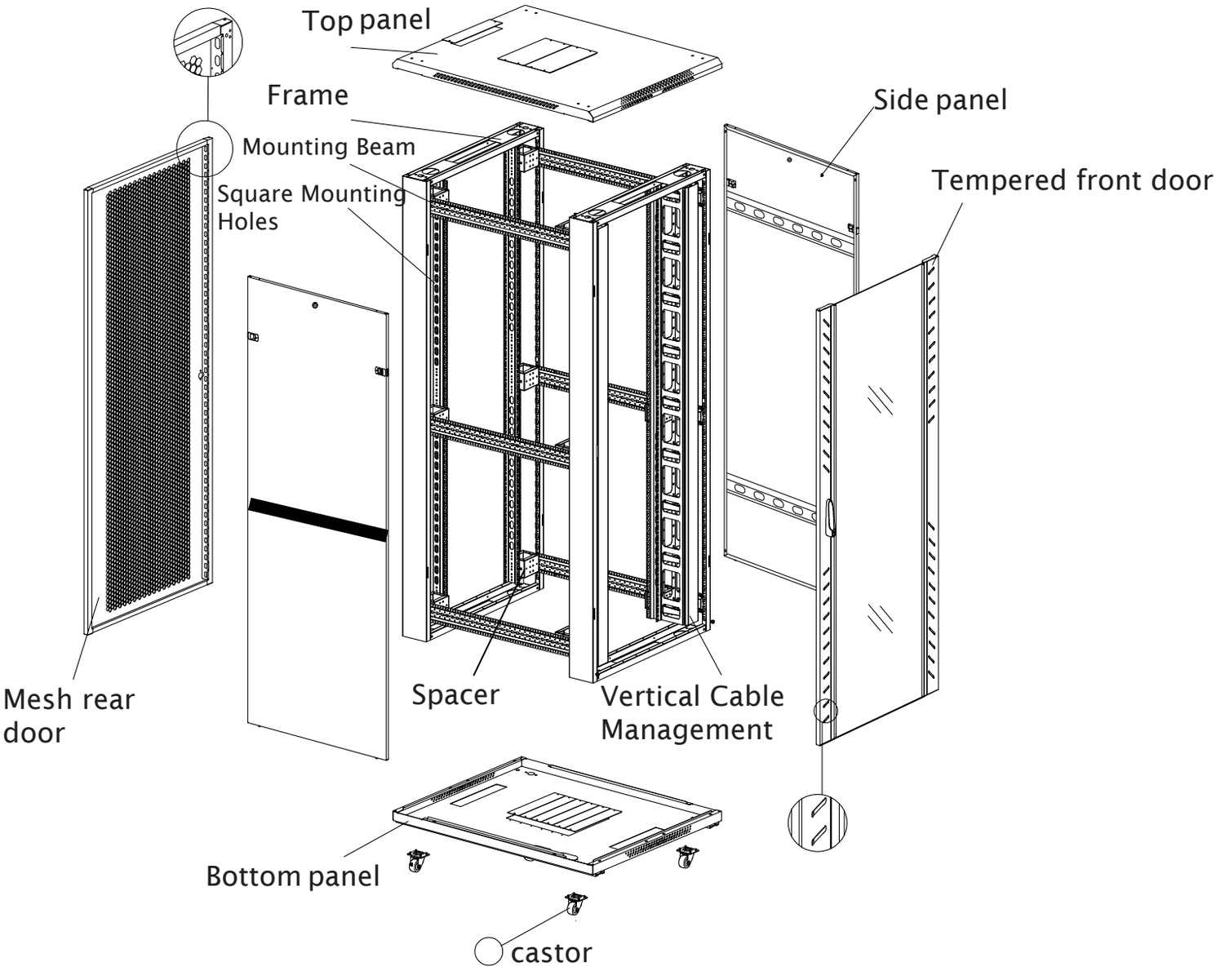


Specification	
Maximum Height	2255mm
Maximum Width	1200mm
Maximum Depth	1200mm
Maximum Device Depth	≤950mm
Minimum Device Depth	≤350mm
Rack-Mount Width	19inch 483mm
Color	Black
Front Door	Tempered glass / Perforated
Rear Door	Mesh door
Static Load on Leveling Feet	1000kg
Rolling Load on Casters	≥800kg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

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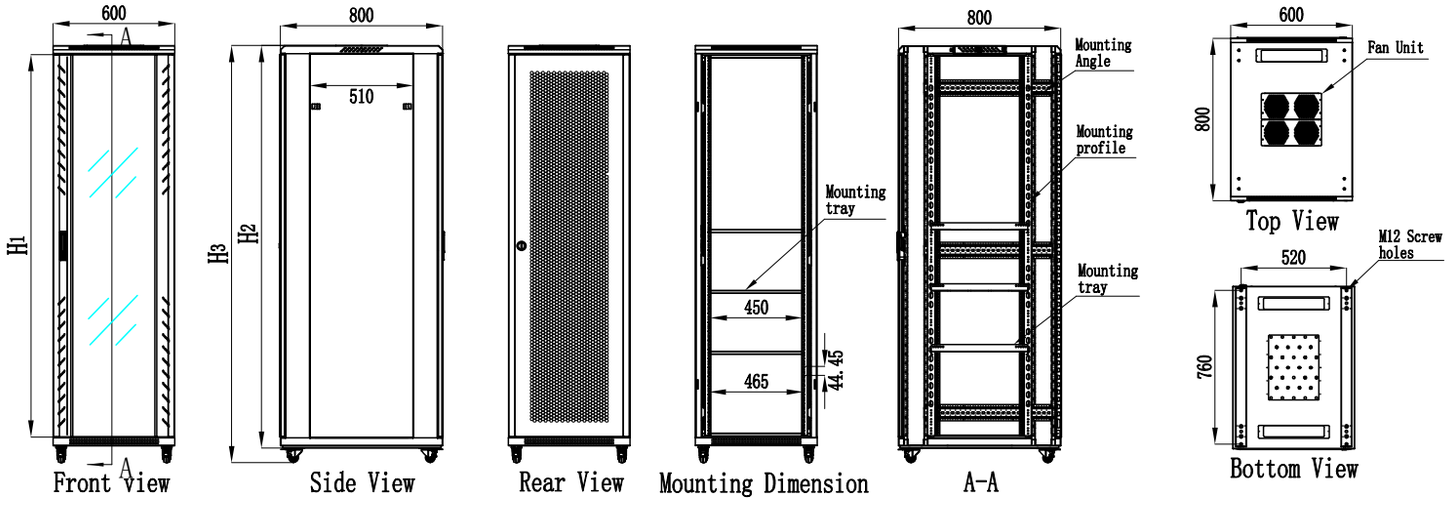
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BLACK-STONE*Air* ELECTRONIC FILES



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BLACK-STONE*Air* 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 square nut	20pc	Steel	Galvanized	
Allen wrench	1pc	steel	Black	

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Order Information

(600mm) W

BLACK-STONE Air U size (600mm)	Part no.	Dimensions (H x W x D)
18U	AIR18-66	1000 x 600 x 600
22U	AIR22-66	1200 x 600 x 600
27U	AIR27-66	1400 x 600 x 600
42U	AIR42-66	2000 x 600 x 600
47U	AIR47-66	2200 x 600 x 600
BLACK-STONE Air U size (800mm)	**Part no.**	**Dimensions (L x W x H)**
18U	AIR18-68	1000 x 600 x 800
22U	AIR22-68	1200 x 600 x 800
27U	AIR27-68	1400 x 600 x 800
42U	AIR42-68	2000 x 600 x 800
47U	AIR47-68	2200 x 600 x 800
BLACK-STONE Air U size (1000mm)	**Part no.**	**Dimensions (L x W x H)**
18U	AIR18-610	1000 x 600 x 1000
22U	AIR22-610	1200 x 600 x 1000
27U	AIR27-610	1400 x 600 x 1000
42U	AIR42-610	2000 x 600 x 1000
47U	AIR47-610	2200 x 600 x 1000
BLACK-STONE Air U size (1200mm)	**Part no.**	**Dimensions (L x W x H)**
18U	AIR18-6120	1000 x 600 x 1200
22U	AIR22-6120	1200 x 600 x 1200
27U	AIR27-6120	1400 x 600 x 1200
42U	AIR42-6120	2000 x 600 x 1200
47U	AIR47-6120	2200 x 600 x 1200

(800mm) W

BLACK-STONE Air U size (800mm)	Part no.	Dimensions (L x W x H)
18U	AIR18-88	1000 x 800 x 800
22U	AIR22-88	1200 x 800 x 800
27U	AIR27-88	1400 x 800 x 800
42U	AIR42-88	2000 x 800 x 800
47U	AIR47-88	2200 x 800 x 800
BLACK-STONE Air U size (1000mm)	**Part no.**	**Dimensions (L x W x H)**
18U	AIR18-810	1000 x 800 x 1000
22U	AIR22-810	1200 x 800 x 1000
27U	AIR27-810	1400 x 800 x 1000
42U	AIR42-810	2000 x 800 x 1000
47U	AIR47-810	2200 x 800 x 1000
BLACK-STONE Air U size (1200mm)	**Part no.**	**Dimensions (L x W x H)**
18U	AIR18-812	1000 x 800 x 1200
22U	AIR22-812	1200 x 800 x 1200
27U	AIR27-812	1400 x 800 x 1200
42U	AIR42-812	2000 x 800 x 1200
47U	AIR47-812	2200 x 800 x 1200

For perforated doors add -P to part no.
ex.: AIR22-810-P

Black-stone AIR

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