

## A Series Floor Standing Server Rack



Model No.:AS

### Standard:

- Comply with ANSI/EIA RS-310-D, DIN41497 part 1, IEC297-2, DIN41494 part 7, GBIT3047.2-92 standard. Compatible with 19 inch international standard.

### Front & Rear Door Feature:

- Toughened glass front door with symmetrical strip-type vented hold border
- Hexagonal reticular high-density vented plate rear door
- Front & rear door with handle lock
- Front door can be designed to open in left or right
- Rear door can be changed to double-door

### Material:

- SPCC Cold Rolled Steel
- Thickness:2.0mm-1.2mm-1.0mm

### Surface Finish:

- Degreasing, pickling, phosphating, powder coating

### Loading Capacity:

- Static loading: 800KG

### Degree of Protection:

- IP20

## A Series Floor Standing Server Rack



Model No.:A3

### Standard:

- Comply with ANSI/EIA RS-310-D, DIN41497 part 1, IEC297-2, DIN41494 part 7, GBIT3047.2-92 standard. Compatible with 19 inch international standard.

### Front & Rear Door Feature:

- Hexagonal reticular high-density vented plate front door
- Hexagonal reticular high-density vented plate rear door
- The ventilated rate is 75%
- Front & rear door with handle lock
- Front door can be designed to open in left or right
- Rear door can be changed to double-door

### Material:

- SPCC Cold Rolled Steel
- Thickness:2.0mm-1.2mm-1.0mm

### Surface Finish:

- Degreasing, pickling, phosphating, powder coating

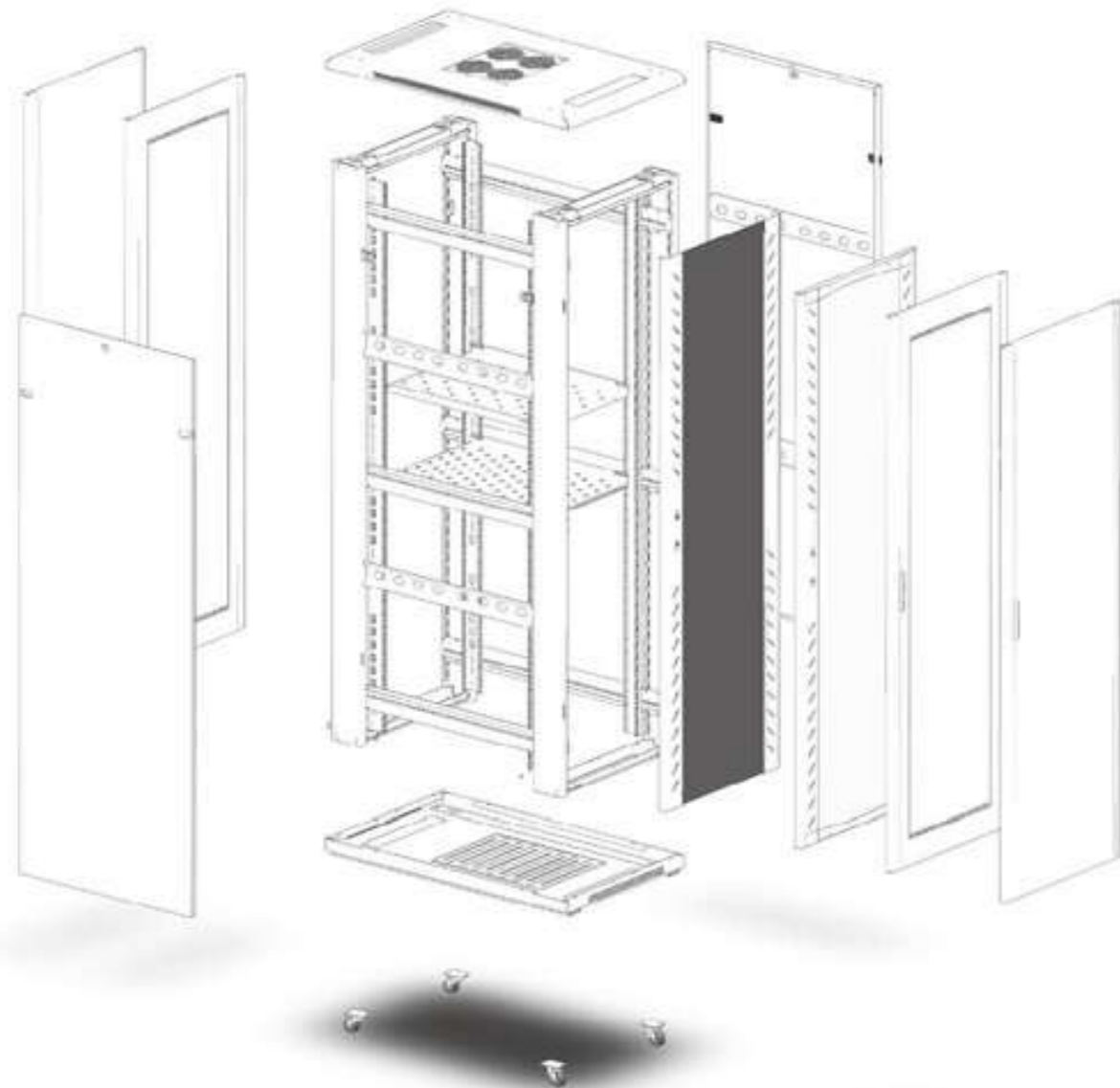
### Loading capacity:

- Static loading: 800KG

### Degree of protection:

- IP20

## A Series Floor Standing Server Rack



### Main Parts:

S/N	Specification	Quantity	Unit	Material	Surface Finish	Remark
1	Frame	2	Piece	SPCC cold rolled steel t1.0	Powder coated	
2	Side panel	2	Piece	SPCC cold rolled steel t1.0	Powder coated	
3	Top cover	1	Piece	SPCC cold rolled steel t1.2	Powder coated	
4	Bottom panel	1	Piece	SPCC cold rolled steel t1.2	Powder coated	
5	Mounting profile	4	Piece	SPCC cold rolled steel t2.0	Zinc plated	
6	Mounting rail	4/6	Piece	SPCC cold rolled steel t1.2	Powder coated	
7	Front door	7	Piece	5MM toughened glass door/SPCC t1.2	Powder coated	
8	Back door	1	Piece	Single open mesh vented door t1.2	Powder coated	
9	Castors	4	Piece			
10	Leveling feet	4	Piece			
11	Lock	2	Piece			with 2 keys
12	M6 Square nut	20	Piece	Steel	Color Zinc	
13	M6 B-head screw	20	Piece	Steel	Color Zinc	
14	Allen wrench	1	Piece	Steel	Color Zinc	

## A Series Floor Standing Server Rack

### Specification:

Model No.	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Volume (CBM)	Accessories(Optional)
AS.6618	18	600	600	987	0.131	2 fans + 1 shelf
AS.6818			800		0.152	4 fans + 1 shelf
AS.6018			1000		0.182	4 fans + 1 shelf
AS.8818		800	800		0.212	4 fans + 1 shelf
AS.8018			1000		0.240	4 fans + 1 shelf
AS.6622	22	600	600	1164	0.146	2 fans + 1 shelf
AS.6822			800		0.169	4 fans + 1 shelf
AS.6022			1000		0.202	4 fans + 1 shelf
AS.8822		800	800		0.236	4 fans + 1 shelf
AS.8022			1000		0.267	4 fans + 1 shelf
AS.6627	27	600	600	1387	0.166	2 fans + 1 shelf
AS.6827			800		0.189	4 fans + 1 shelf
AS.6027			1000		0.227	4 fans + 1 shelf
AS.8827		800	800		0.268	4 fans + 1 shelf
AS.8027			1000		0.299	4 fans + 1 shelf
AS.6632	32	600	600	1609	0.186	2 fans + 1 shelf
AS.6832			800		0.211	4 fans + 1 shelf
AS.6032			1000		0.252	4 fans + 1 shelf
AS.8832		800	800		0.301	4 fans + 1 shelf
AS.8032			1000		0.333	4 fans + 1 shelf
AS.6637	37	600	600	1832	0.229	2 fans + 1 shelf
AS.6837			800		0.265	4 fans + 1 shelf
AS.6037			1000		0.315	4 fans + 1 shelf
AS.8837		800	800		0.364	4 fans + 1 shelf
AS.8037			1000		0.405	4 fans + 1 shelf
AS.6642	42	600	600	2054	0.248	2 fans + 1 shelf
AS.6842			800		0.285	4 fans + 1 shelf
AS.6042			1000		0.339	4 fans + 1 shelf
AS.8842		800	800		0.394	4 fans + 1 shelf
AS.8042			1000		0.437	4 fans + 1 shelf
AS.6647	47	600	600	2276	0.291	2 fans + 1 shelf
AS.6847			800		0.339	4 fans + 1 shelf
AS.6047			1000		0.402	4 fans + 1 shelf
AS.8847		800	800		0.457	4 fans + 1 shelf
AS.8047			1000		0.509	4 fans + 1 shelf

## H Series Floor Standing Server Rack



Model No.:H3

### Standard:

- Comply with ANSI/EIA RS-310-D, DIN41497 part 1, IEC297-2, DIN41494 part 7, GBIT3047.2-92 standard. Compatible with 19 inch international standard.

### Front & Rear Door Feature:

- High ventilated rate front door;
- High ventilated rate split rear door;
- Two section side panel;
- Front and rear doors with 3-point key lock

### Loading Capacity:

- Static loading: 1300kg

### Material:

- SPCC cold rolled steel
- Thickness: 2.0mm-1.5mm-1.2mm

### Surface Finish:

- Degreasing, pickling, phosphating, powder coating

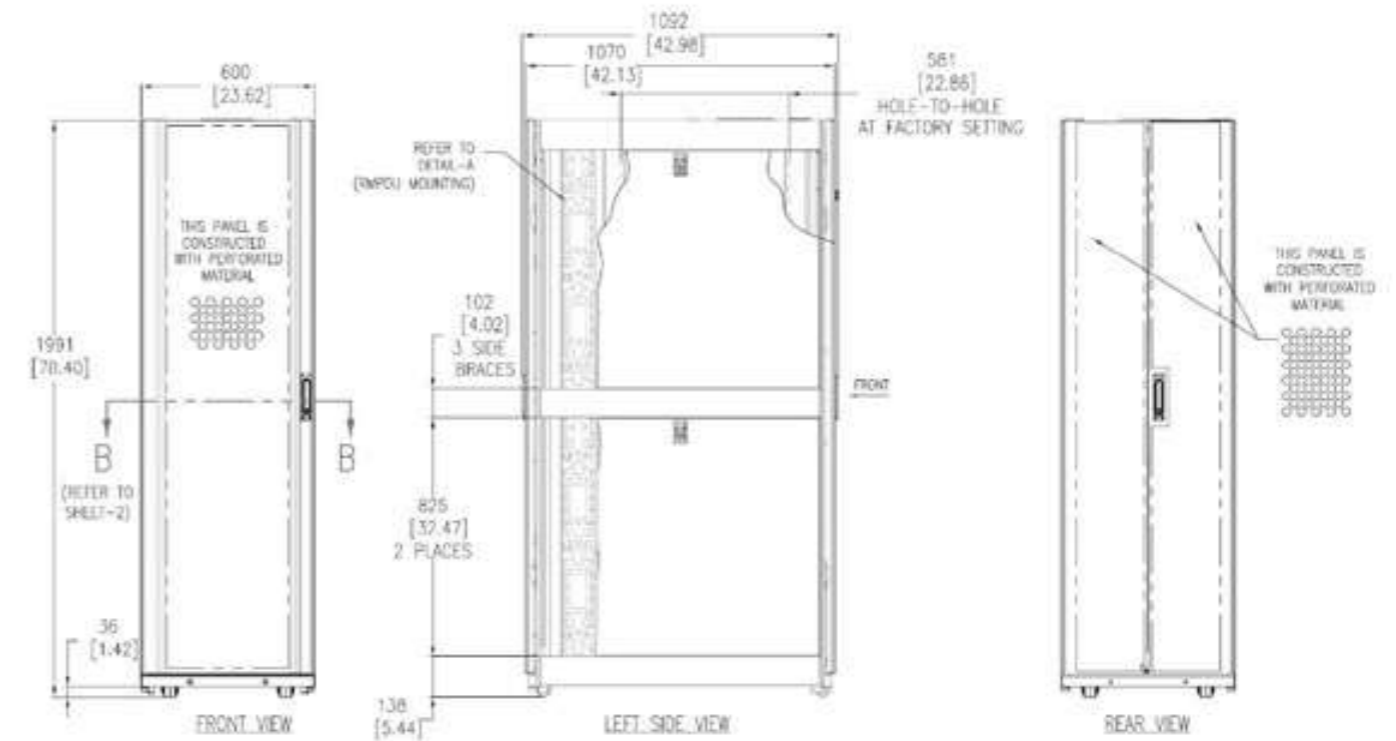
### Degree of Protection:

- IP20

### Specification:

Model No.	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Volume (CBM)
H36042	42U	600	1070	1947	1.364
H37542		750			1.694

## H Series Floor Standing Server Rack



### Main Parts:

S/N	Specification	Quantity	Unit	Material	Surface Finish	Remark
1	Frame	2	Piece	SPCC cold rolled steel t1.5	Powder coated	
2	Side panel	2	Piece	SPCC cold rolled steel t1.2	Powder coated	
3	Top cover	1	Piece	SPCC cold rolled steel t1.5	Powder coated	
4	Bottom panel	1	Piece	SPCC cold rolled steel t1.5	Powder coated	Optional
5	Mounting profile	4	Piece	SPCC cold rolled steel t2.0	Zinc plated	
6	Mounting rail	4	Piece	SPCC cold rolled steel t1.5	Powder coated	
7	Front door	1	Piece	Vented metal door/SPCC t1.5	Powder coated	
8	Back door	1	Piece	Vented metal door/SPCC t1.5	Powder coated	
9	Castors	4	Piece			
10	Leveling feet	4	Piece			
11	Lock	2	Piece			with 2 keys
12	M6 Square nut	30	Piece	Steel	Color Zinc	
13	M6 B-head screw	30	Piece	Steel	Color Zinc	
14	L wrench	1	Piece	Steel	Color Zinc	

## WM Single Section Wall Mounted Cabinet



Model No.: WM

### Standard:

- Comply with ANSI/EIA RS-310-D, DIN41497 part 1, IEC297-2, DIN41494 part 7, GB/T3047.2-92 standard. Compatible with 19 inch international standard.

### Feature:

- Toughened glass front door with symmetrical strip-type vented hold border
- Knock-off hole for entering cable on top cover, bottom panel and rear panel
- Turning angle of front door is over 180 degrees
- Removable side panels
- Unassembled package saves shipping space
- Fan, shelf and PDU are optional

### Material:

- SPCC Cold Rolled Steel
- Thickness: 2.0mm-1.0mm

### Surface Finish:

- Degreasing, pickling, phosphating, powder coating

### Loading Capacity:

- Static loading: 60KGS

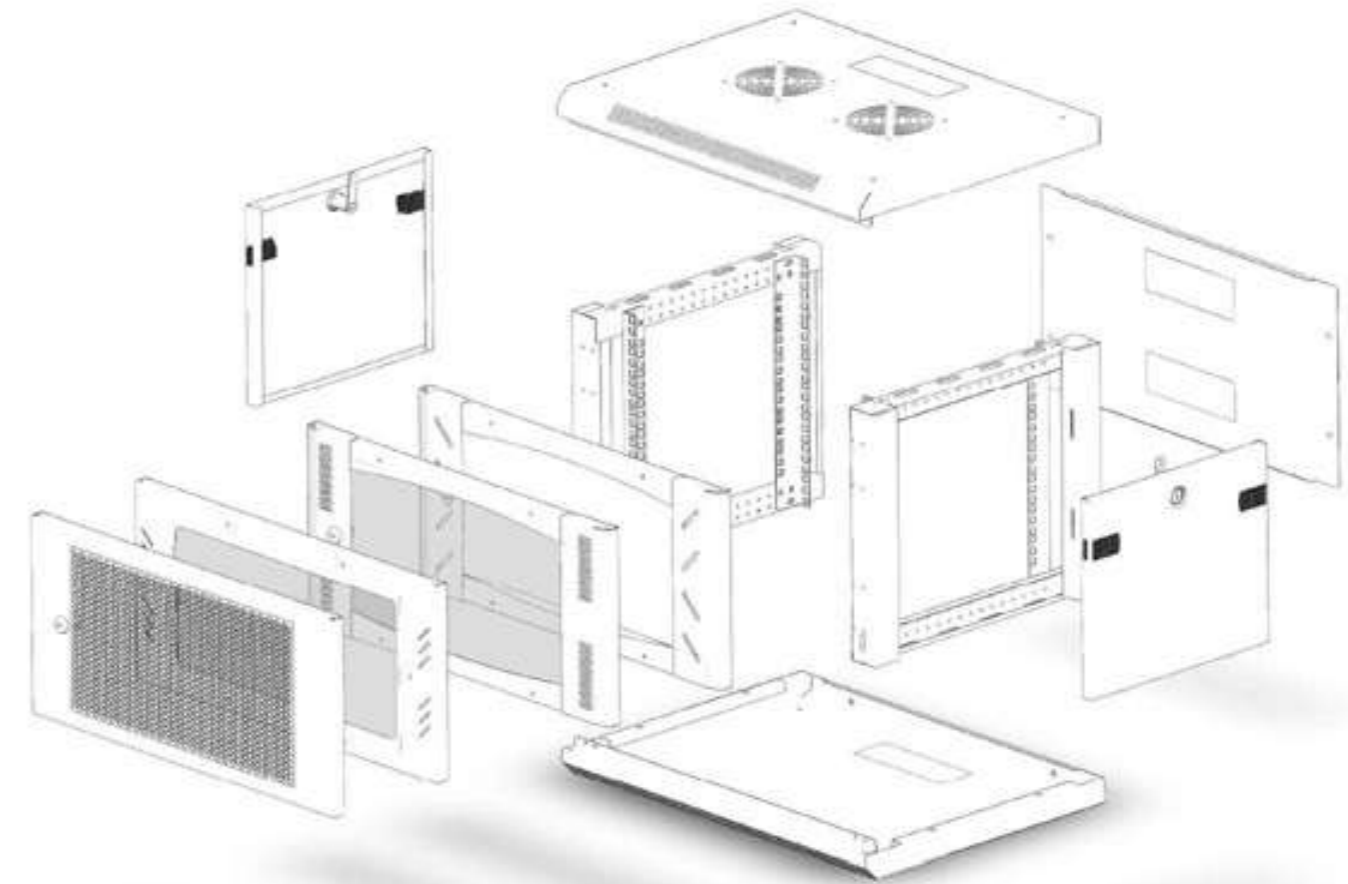
### Degree of Protection:

- IP20

### Specification:

Model No.	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing dimension (mm)	Volume (CBM)
WM6404	4	600	450	280	635*485*160	0.049
WM6604			600		635*635*230	0.093
WM6406	6	600	450	368	635*485*160	0.049
WM6606			600		635*635*230	0.093
WM6409	9	600	450	501	635*485*235	0.072
WM6609			600		635*635*231	0.093
WM6412	12	600	450	635	665*595*236	0.093
WM6612			600		665*635*231	0.098
WM6415	15	600	450	769	635*940*98, 802*480*132	0.137
WM6615			600		635*757*236	0.113
WM6418	18	600	450	901	635*940*98, 935*460*132	0.137
WM6618			600		935*630*236	0.139

## WM Single Section Wall Mounted Cabinet



### Main Parts:

S/N	Specification	Quantity	Unit	Material	Surface Finish	Remark
1	Mounting profile	4	Piece	Coated Zinc plate t2.0	Coated Zinc	with U mark
2	Frame	2	Piece	SPCC cold rolled steel t1.0	Powder coated	
3	Side panel	2	Piece	SPCC cold rolled steel t1.0	Powder coated	
4	Top cover	1	Piece	SPCC cold rolled steel t1.0	Powder coated	
5	Bottom panel	1	Piece	SPCC cold rolled steel t1.0	Powder coated	
6	Rear panel	1	Piece	SPCC cold rolled steel t1.0	Powder coated	
7	Front door	1	Piece	5MM toughened glass door/SPCC t1.0	Powder coated	
8	Lock	1	Piece	Steel	Color Zinc	with 2 keys
9	M6 Square nut	12	Piece	Steel	Color Zinc	
10	M6 B-head screw	12	Piece	Steel	Color Zinc	
11	Allen wrench	1	Piece	Steel	Color Zinc	

## WMG Double Sections Wall Mounted Cabinet



Model No.: WMG

### Standard:

- Comply with ANSI/EIA RS-310-D, DIN41497 part 1, IEC297-2, DIN41494 part 7, GB/T3047.2-92 standard. Compatible with 19 inch international standard.

### Feature:

- Toughened glass front door with hold border
- Knock-off hole for entering cable on top cover, bottom panel and rear panel
- Turning angle of front door is over 180 degrees
- With swing panel, the turning angle is over 180 degrees, convenient to check the equipment from back side.
- Removable side panels
- Unassembled package saves shipping space
- Fan, shelf and PDU are optional

### Material:

- SPCC Cold Rolled Steel
- Thickness: 2.0mm-1.2mm-1.0mm

### Surface Finish:

- Degreasing, pickling, phosphating, powder coating

### Loading Capacity:

- Static loading: 60KGS

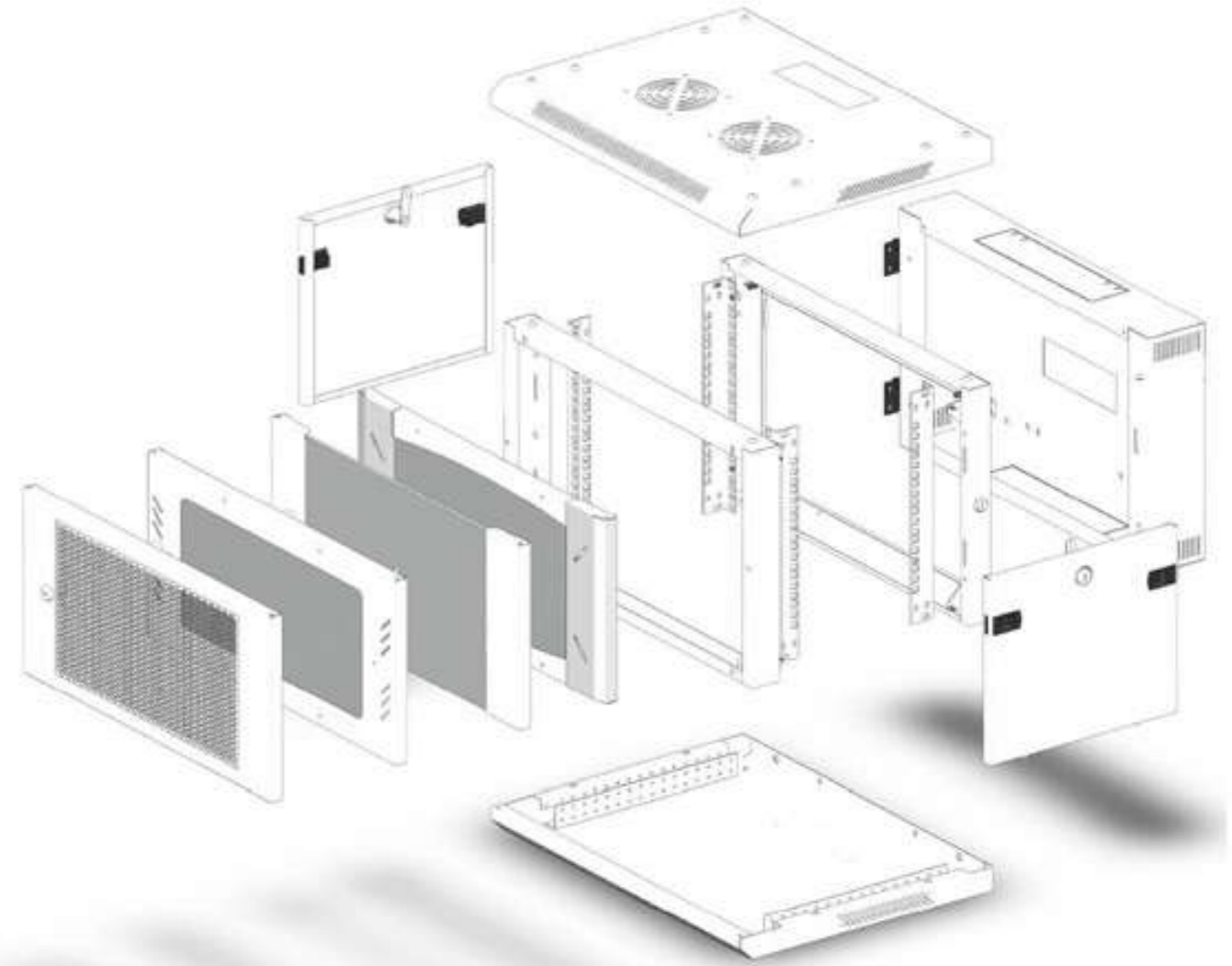
### Degree of Protection:

- IP20

### Specification:

Model No.	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing dimension (mm)	Volume (CBM)
WMG.6504	4	600	450+100	280	635*485*330	0.1016
WMG.6604			500+100		635*535*330	0.1121
WMG.6506	6	600	450+100	368	635*485*330	0.1016
WMG.6606			500+100		635*535*330	0.1121
WMG.6509	9	600	450+100	501	635*535*330	0.1121
WMG.6606			500+100		635*535*330	0.1121
WMG.6512	12	600	450+100	635	625*670*290	0.1214
WMG.6612			500+100		635*670*290	0.1214
WMG.6515	15	600	450+100	769	635*800*290	0.1473
WMG.6615			500+100		635*800*290	0.1473
WMG.6518	18	600	450+100	901	635*935*290	0.1722
WMG.6618			500+100		635*935*290	0.1722

## WMG Double Sections Wall Mounted Cabinet



### Main Parts:

S/N	Specification	Quantity	Unit	Material	Surface Finish	Remark
1	Frame	1	Piece	SPCC cold rolled steel 11.2	Powder coated	
2	Swing panel	1	Piece	SPCC cold rolled steel 11.2	Powder coated	
3	Side panel	2	Piece	SPCC cold rolled steel 11.0	Powder coated	
4	Top cover	1	Piece	SPCC cold rolled steel 11.0	Powder coated	
5	Bottom panel	1	Piece	SPCC cold rolled steel 11.0	Powder coated	
6	Mounting profile	4	Piece	Coated Zinc plate t2.0	Powder coated	with U mark
7	Front door	1	Piece	5MM toughened glass door/SPCC 11.0	Powder coated	
8	Lock	2	Piece	Steel	Color Zinc	with 4 keys
9	M6 Square nut	12	Piece	Steel	Color Zinc	
10	M6 B-head screw	12	Piece	Steel	Color Zinc	
11	Allen wrench	1	Piece	Steel	Color Zinc	

## 19 inch 2-Post Open Rack



### Standard:

- Comply with ANSI/EIA RS-310-D, DIN41497 part 1, IEC297-2, DIN41494 part 7, GB/T3047.2-92 standard. Compatible with 19 inch international standard.

### Features:

- 19 inch width standard;
- Easy mounting installation

### Loading Capacity:

- Static Loading:150KG

### Material:

- SPCC Cold Rolled Steel
- Thickness:  
Pole:2.0mm; Plinth:2.0mm;  
Horizontal Beam:2.0mm
- Surface Finish:Powder coating

### Specification:

Model No.	Capacity (U)	Width (mm)	Height (mm)
OR218	18	600	987
OR222	22	600	1165
OR227	27	600	1387
OR232	32	600	1610
OR237	37	600	1831
OR242	42	600	2053
OR247	47	600	2276

## 19 inch 4-Post Open Rack



### Standard:

- Comply with ANSI/EIA RS-310-D, DIN41497 part 1, IEC297-2, DIN41494 part 7, GB/T3047.2-92 standard. Compatible with 19 inch international standard.

### Features:

- 19 inch width standard;
- Easy mounting installation

### Loading Capacity:

- Static Loading:150KG

### Material:

- SPCC Cold Rolled Steel
- Thickness:  
Pole:2.0mm; Plinth:2.0mm;  
Horizontal Beam:2.0mm
- Surface Finish:Powder coating

### Specification:

Model No.	Capacity (U)	Width (mm)	Height (mm)
OR418	18	600	987
OR422	22	600	1165
OR427	27	600	1387
OR432	32	600	1610
OR437	37	600	1831
OR442	42	600	2053
OR447	47	600	2276

## Accessories

### Metal cable management with cap

**Material** :SPCC Cold Rolled Steel, thickness: 1.2mm  
**Color** : RAL9004(Black) RAL7035(Grey)

#### Specification:

Model No.	Height(U)	Specification
HCM1U12	1U	1U cable management with 12 ports
HCM1U16	1U	1U cable management with 16 ports
HCM2U12	2U	1U cable management with 24 ports



### 1U Metal cable management

19" cabinet,removable metal cable management ring  
**Material**:SPCC Cold Rolled Steel, thickness:1.5mm  
**Color**: RAL9004(Black) RAL7035(Grey)

#### Specification:

Model No.	Height(U)	Specification
HCMM1U5R	1U	1U cable management with metal 5 rings
HCMP1U5R	1U	1U cable management with plastic 5 rings



### Brush type cable management

19" cabinet, nylon brush type cable management  
**Material**:SPCC Cold Rolled Steel, thickness:1.2mm

#### Specification:

Model No.	Height(U)	Specification
HCMBRP1U	1U	1U cable management with nylon brush
HCMBRP2U	2U	2U cable management with nylon brush



### Metal blanking panel

**Material**:SPCC Cold Rolled Steel, thickness:1.2mm  
**Color**: RAL9004(Black) RAL7035(Grey)

#### Specification:

Model No.	Height(U)	Specification
BP1U	1U	1U 19 inch blanking panel
BP2U	2U	2U 19 inch blanking panel
BP3U	3U	3U 19 inch blanking panel
BP4U	4U	4U 19 inch blanking panel



## Accessories

### 19 inch fixed shelf

**Material** :SPCC Cold Rolled Steel, thickness: 1.2mm  
**Color** : RAL9004(Black) RAL7035(Grey)

#### Specification:

Model No.	WxDxH (mm)	Use
FS450DW	497x250x35	450-depth wall mount cabinet
FS600DW	497x300x35	600-depth wall mount cabinet
FS600DF	487x275x44	600-depth floor standing cabinet
FS800DF	487x475x44	800-depth floor standing cabinet
FS1000DF	487x650x44	1000-depth floor standing cabinet



### 19 inch sliding shelf

**Material** :SPCC Cold Rolled Steel, thickness: 1.2mm  
**Color** : RAL9004(Black) RAL7035(Grey)

#### Specification:

Model No.	WxDxH (mm)	Use
SS600DF	485x300x45	600-depth floor standing cabinet
SS800DF	485x500x45	800-depth floor standing cabinet
SS1000DF	485x650x45	1000-depth floor standing cabinet



### 19 inch cantilever shelf

**Material** :SPCC Cold Rolled Steel, thickness: 1.2mm  
**Color** : RAL9004(Black) RAL7035(Grey)

#### Specification:

Model No.	Height(U)	Specification
CS1UD300	1U	1U 19" Cantilever shelf with depth 300
CS2UD300	2U	2U 19" Cantilever shelf with depth 300



### L-RAILS

L rails can be L-rails into the cabinets for holding the equipment which are less than 19 inch standard,which can instead of shelf

**Material** : SPCC Cold Rolled Steel, thickness: 1.2mm

#### Specification:

Model No.	Deep (mm)
LR-450	250
LR-600	275
LR-800	475
LR-1000	650



## Accessories

### Patch Panel

Design to mount to any standard 19 inch rack or cabinet

Metal sheet: corrosion resistant steel



UTP Cat5 12ports



UTP Cat5 24ports



UTP Cat6 12ports



UTP Cat6 24ports



UTP Cat6 48ports



UTPCat6A 24ports



FTP Cat5 24ports



FTP Cat6 24ports



FTP Cat6A 24ports

## Accessories

### Power Distribution Unit

A power distribution unit (PDU) or is a device fitted with multiple outputs designed to distribute electric power, especially to racks of computers and networking equipment located within a data center.



ITEM	DETAILS DESCRIPTION			
	US Standard	UK Standard	EU Standard	Universal
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy
Color	Black	Black	Black	Black
Sockets	6/8/16ways	6/8/16ways	6/8/16ways	6/8/16ways
Product Size	6/8ways 1U 483 x 44 x 44 mm	6/8ways 1.5U 483 x 44 x 66 mm	6/8ways 1U 483 x 44 x 44 mm	6/8ways 1U 483 x 44 x 44 mm
	16ways 1U 865 x 44 x 44mm	16ways 1.5U 1000 x 44 x 66mm	16ways 1U 930 x 44 x 44mm	16ways 1U 865 x 44 x 44mm
Package Size	6ways 510 x 55 x 93mm	6ways 510 x 55 x 93mm	6ways 510 x 55 x 93mm	6ways 510 x 55 x 93mm
	16ways 984 x 55 x 102mm	16ways 1050 x 55 x 102mm	16ways 984 x 55 x 102mm	16ways 984 x 55 x 102mm
Weight	0.86kg	1.05kg	0.87kg	0.86kg (16wys1.3kg)
Install	Horizontal	Horizontal	Horizontal	Horizontal
Cable	VDE 3G*1.5m <sup>2</sup> *2m	VDE 3G*1.5m <sup>2</sup> *2m	VDE 3G*1.5m <sup>2</sup> *2m	VDE 3G*1.5m <sup>2</sup> *2m
Current	110V, 50-60HZ	220-250V, 50-60HZ	220-250V, 50-60HZ	220-250V, 50-60HZ
Voltage	10A/16A	10A/16A	10A/16A	10A/16A
Max out put power	3500W	3500W	3500W	3500W
Control indicating function	ON-OFF Switch Overload protection	ON-OFF Switch Overload protection (Except 8ways PDU)	ON-OFF Switch Overload protection	ON-OFF Switch Overload protection