

AMTEC ROYAL-DC™



AM-DC42-6120



DATACENTER CABINET 42U 600 x 1200



AMTEC ROYAL-DC™

AM-DC42-6120 DATASHEET

DATA CENTER CABINET 42 U

1991 x 600 x 1200

Specifications

Material

- Posso/ JSVC Steel
- SPCC/ SD

Load Capacity

- On 4 Casters: 1200 kg
- On 4 Leveling feet: 2000 kg

Color

- Black

Surface Finish

- Electrostatic powder coating

Air Flow

- Hexagon Perforated Door >80%

Standard

- ISO 9001:2015, ISO 14001:2015
- CE, EN/IEC 62368-1, RoHS
- ANSI/EIA 310-D, Part A
- IEC 60297-1, IEC 60297-2

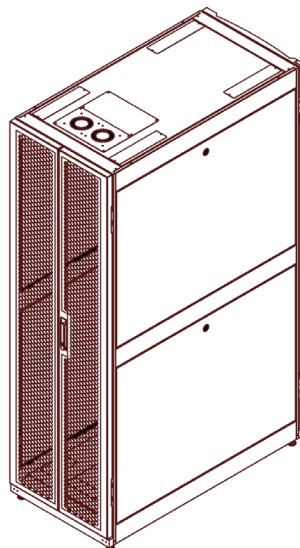
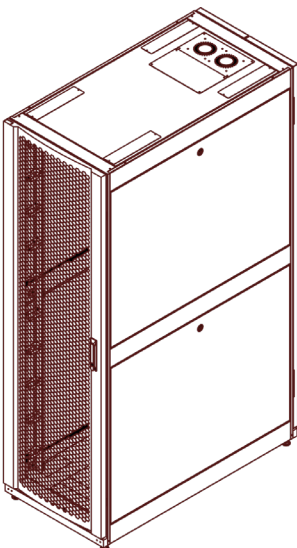
Warranty

- 3 Years

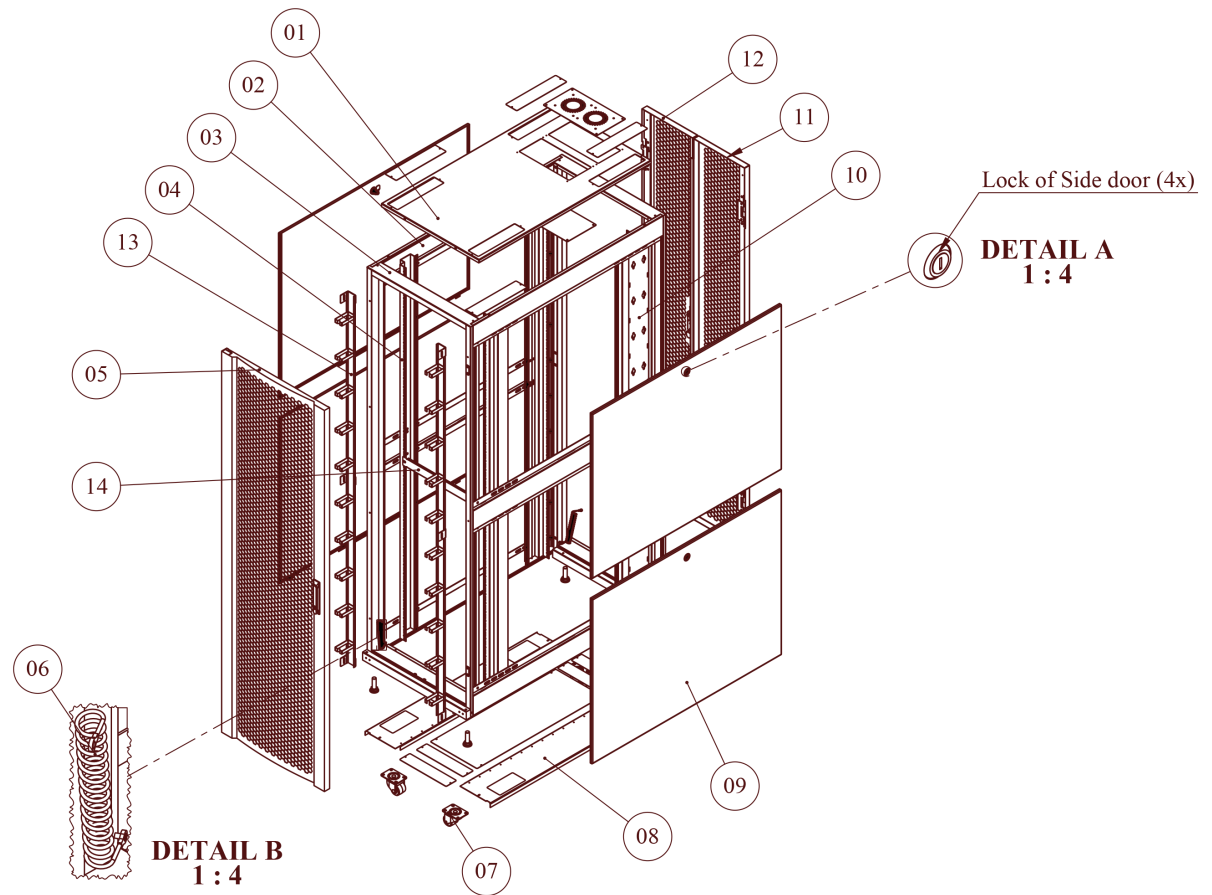


FRONT&RIGHT VIEW

REAR&LEFT VIEW



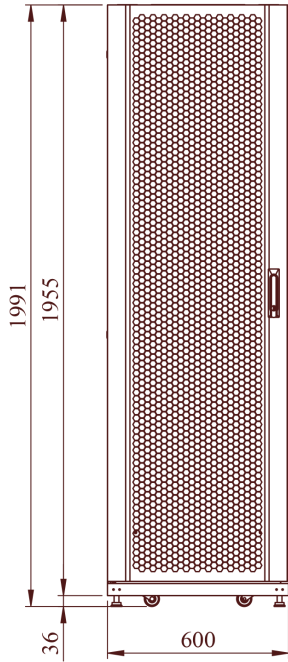
COMPONENT BREAKDOWN



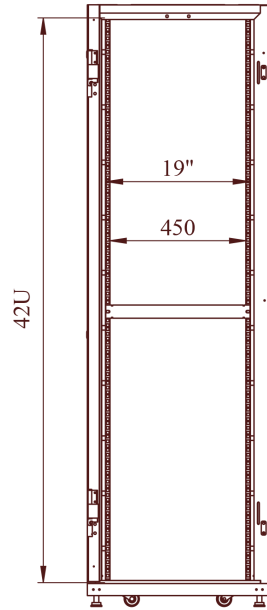
ITEM	NAME	QUANTITY	THICK	DESCRIPTION
01	Top Roof	1	1.2	
02	Support Bar	6	2.0	
03	Frame	2	2.0	
04	Profile Bar	4	2.0	
05	Front Door	1	1.2	>80% Perforated
06	Ground Wire	3		
07	Wheel	4		Phi 50 x 74H
08	Base	2	1.5	
09	Side Door	4	1.0	
10	PDU Management	2	1.0	Up to 4 PDU
11	Read Door Left	1	1.2	>80% Perforated
12	Read Door Right	1	1.2	>80% Perforated
13	Cable Management Verticle R	2	1.0	10 Loop
14	Cover 1U	24	1.0	

VIEWS OF RACK

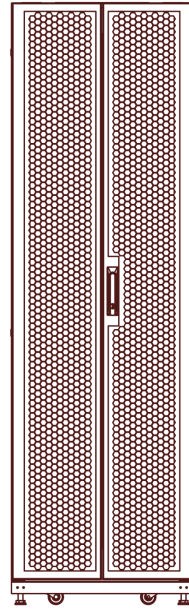
FRONT VIEW



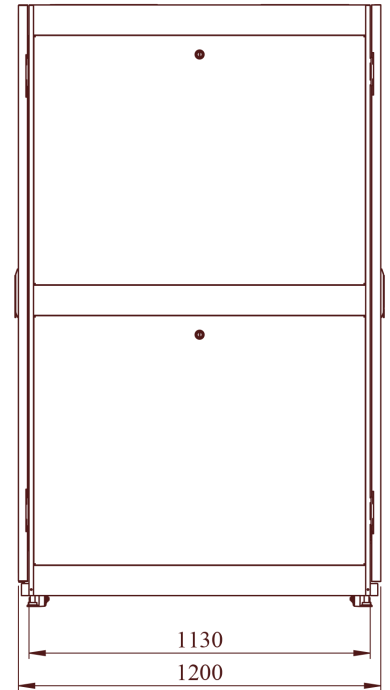
**FRONT VIEW
(REMOVED DOOR)**



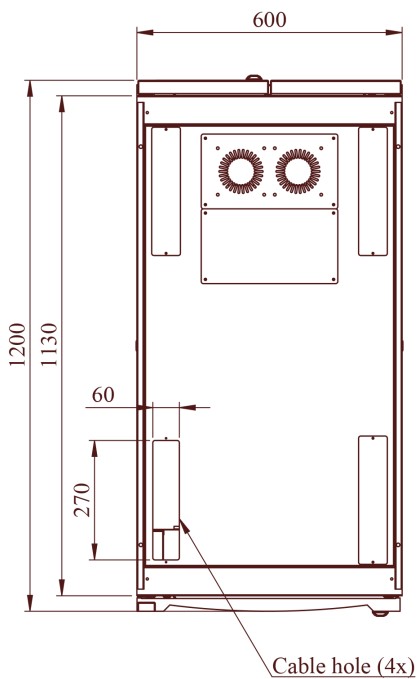
REAR VIEW



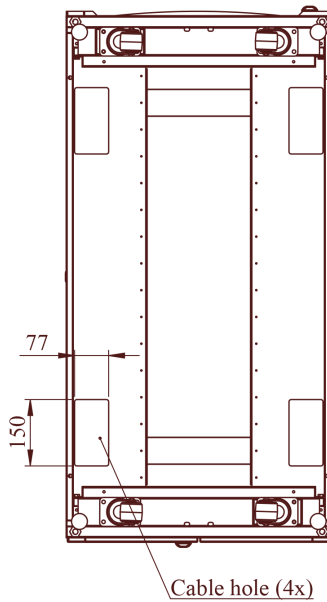
SIDE VIEW



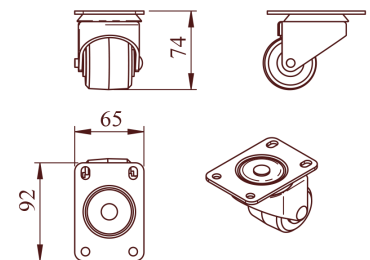
TOP VIEW



BOTTOM VIEW

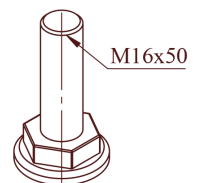


CASTER



MAX LOAD 1200 KG

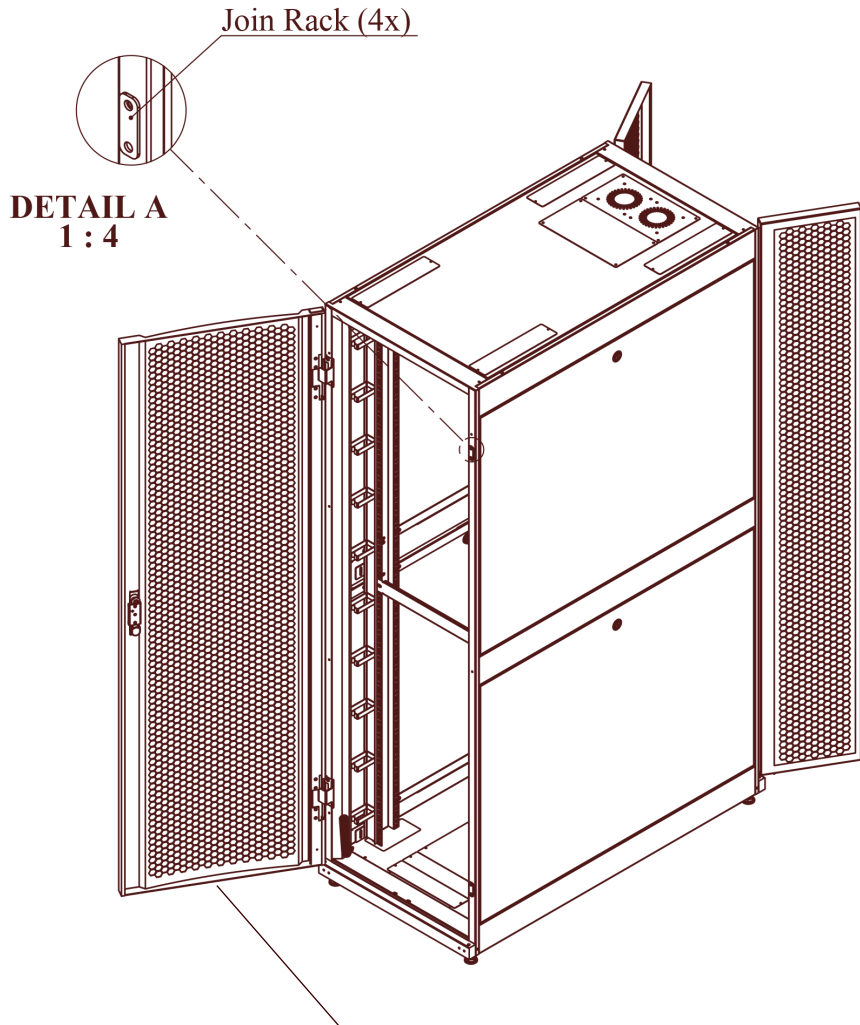
LEVEL FEET



MAX LOAD 2000 KG

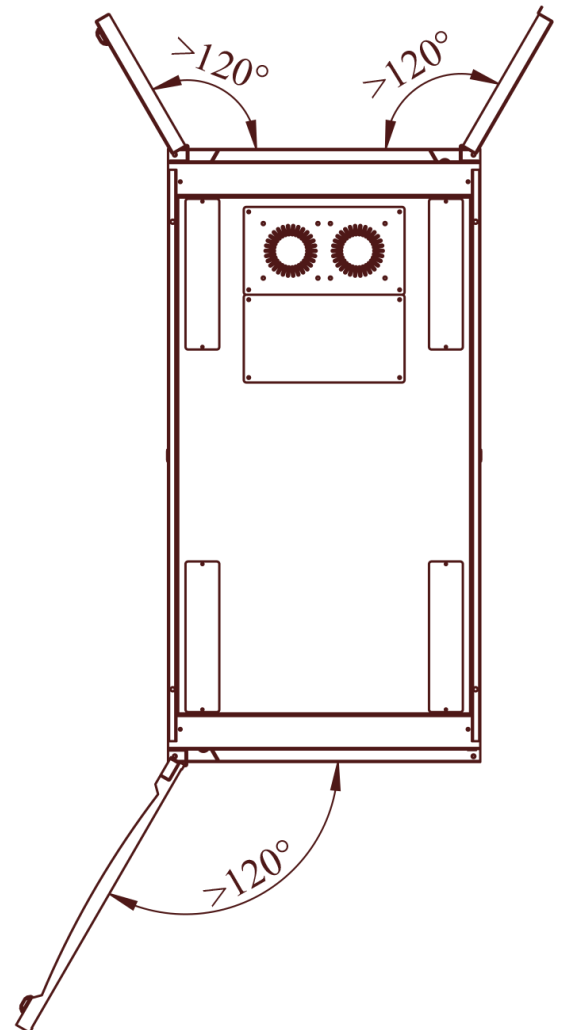
VIEWS OF RACK

ISOMETRIC VIEW



The door is designed to be easily removable by pulling out

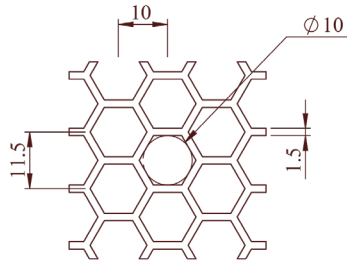
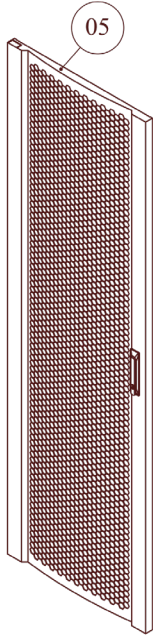
TOP VIEW



DETAIL ITEM

FRONT DOOR

Airflow $\geq 66\%$



DETAIL A: HEXAGON
>80% PERFORATED DOOR

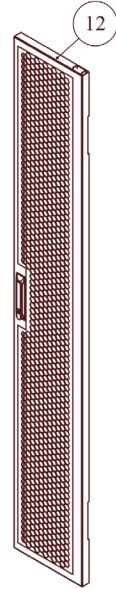
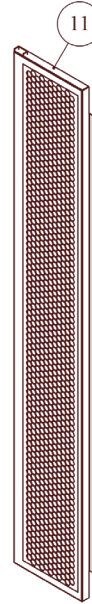


SWINGHANDLE KEY

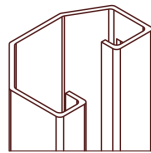
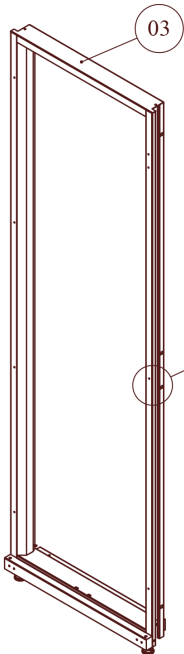
Use the same key for the front and rear doors of the rack.

REAR DOOR

Airflow $\geq 74\%$

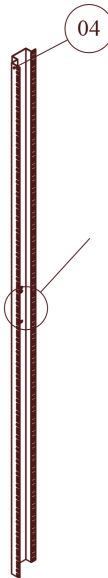


FRAME

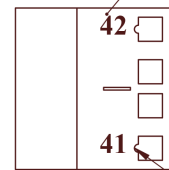


XTRUK 9 SIDES
MAX LOAD 2000kg

PROFILE BAR



U-HIGH
NUMBERING

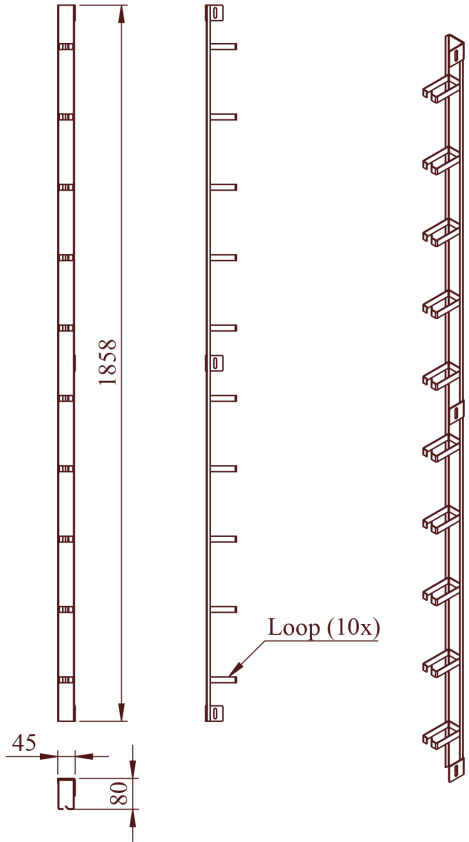


KEY ID

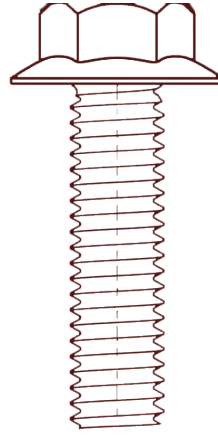
MOUNTING PROFILE

ACCESSORIES

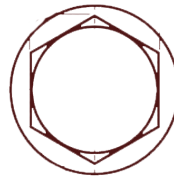
CABLE MANAGEMENT VERTICAL



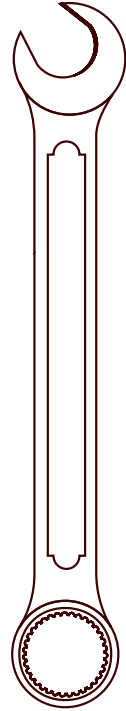
M6 NUTS AND BOLTS



1.5 cm Long
Set of 50/rack



Anti-rust with
Rubber Gasket



Easy to install and
remove by hand or with
specialized tools.

COVER 1U

