

19" RACK CABINET SOLUTIONS

AGENA SERIES

SERVER RACKS | NETWORK CABINETS | DATA CENTER SOLUTIONS



ENGINEERING SOLUTIONS FOR CRITICAL SYSTEMS



CE



RoHS
COMPLIANT



ISO
9001:2015



RELIABLE
PRODUCTION

**AGER****WALL MOUNTED AGENA SERIES**

WALL MOUNTED AGENA SERIES



AGER AGENA series wall mounted cabinets; serve the purpose of small or medium-sized network installation. Maximizing the load capacity and strength of the cabinet, the main carcass profiles riveted to the upper and lower frames of the cabinet's steel structure. Mounting rails can be adjusted along the depth of the cabinet as per your needs. The wall-mountable struture increases functionality and provides multiple solutions in small areas. In addition to heavy-duty structure, metal frame and glass front door completes elegant and aesthetic visuality.



Color Options

RAL7035 Light Grey

RAL9005 Black



Easy Assemble

Due to the easily removable rear door; installation and assembling of the cabinet can be done easily on the ground or mounting areas. After completion of assembling, the cabinet could be easily mounted.

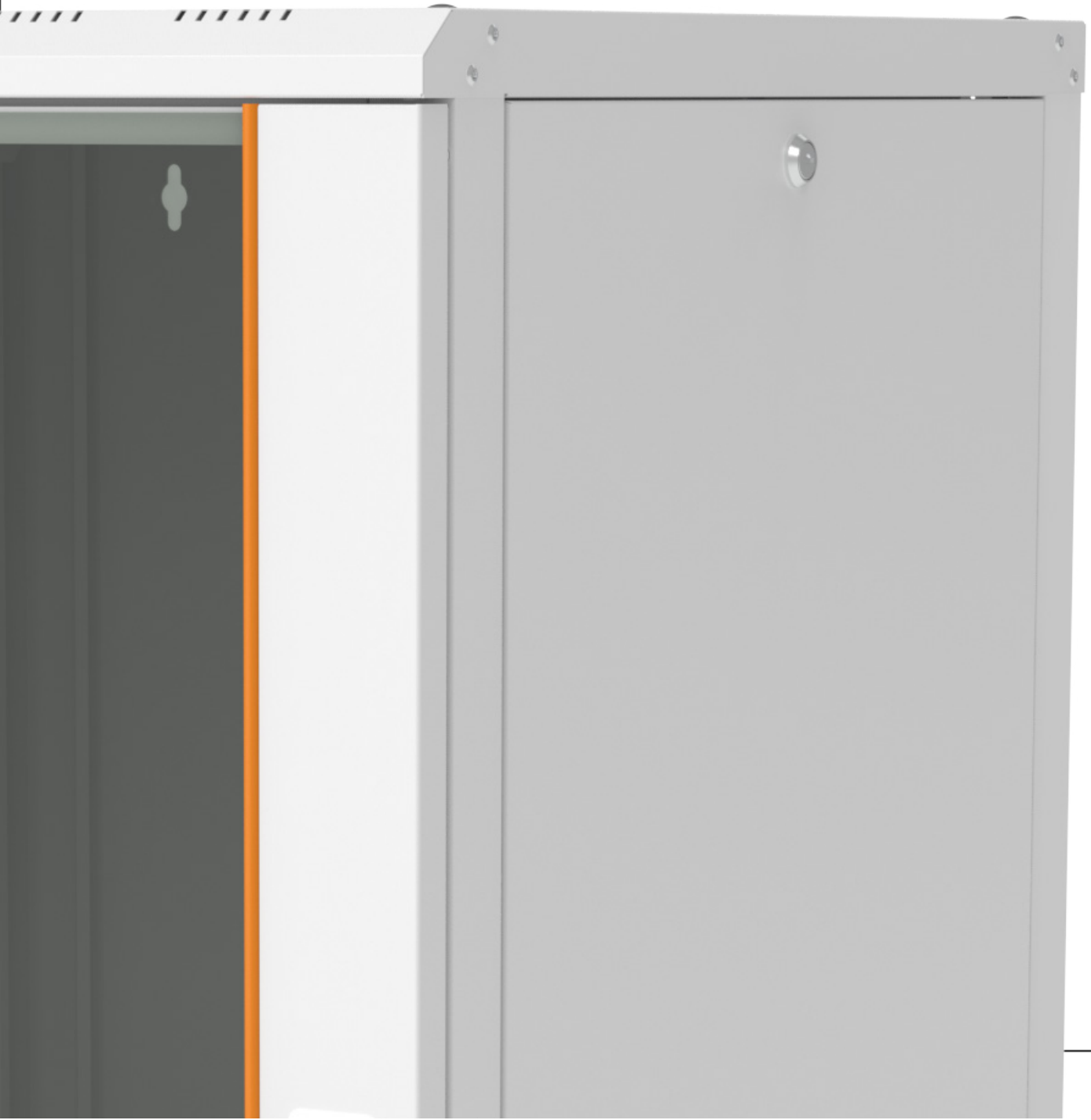


STRUCTURE

Maximizing the load capacity and strength of the cabinet, the main carcass profiles riveted to the upper and lower frames of the cabinet's steel structure.

SIZE OPTIONS

With two different depth dimensions (450mm -600mm) and 5 different U height options (7U - 9U - 12U - 16U -20U), with 10 different size options, AGENA series provides solutions for all kinds of needs about optimum volume and cost.





FRONT DOOR

Front door model is full-length glass door with metal frame; 4mm smoked, tempered and high fracture resistance with cam lock. Front glass door with spring-loaded hinge system allows changing opening direction when required without any use of tools.

VENTILATION

Two ventilation holes on the top cover allow to passive ventilation by convection when the fan module is not assembled and active ventilation when the fan module is assembled.

CABLE ENTRY

3 way cable access provided by the cable entry holes on the rear panel, top and bottom sheet.

SIDE PANELS

Easily removable side panels with cam lock provide quick access to inside enclosure.



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REAR DOOR

There are mounting holes on the rear panel of the cabinets that can be used as fixing pattern. Due to this feature, cabinets could be fixed to the wall easily.

After fixing the rear panel to the wall, the cabinet to be hanged over the rear panel. Rear panels are mechanically screwed to the main module from top and bottom by two screws for each.

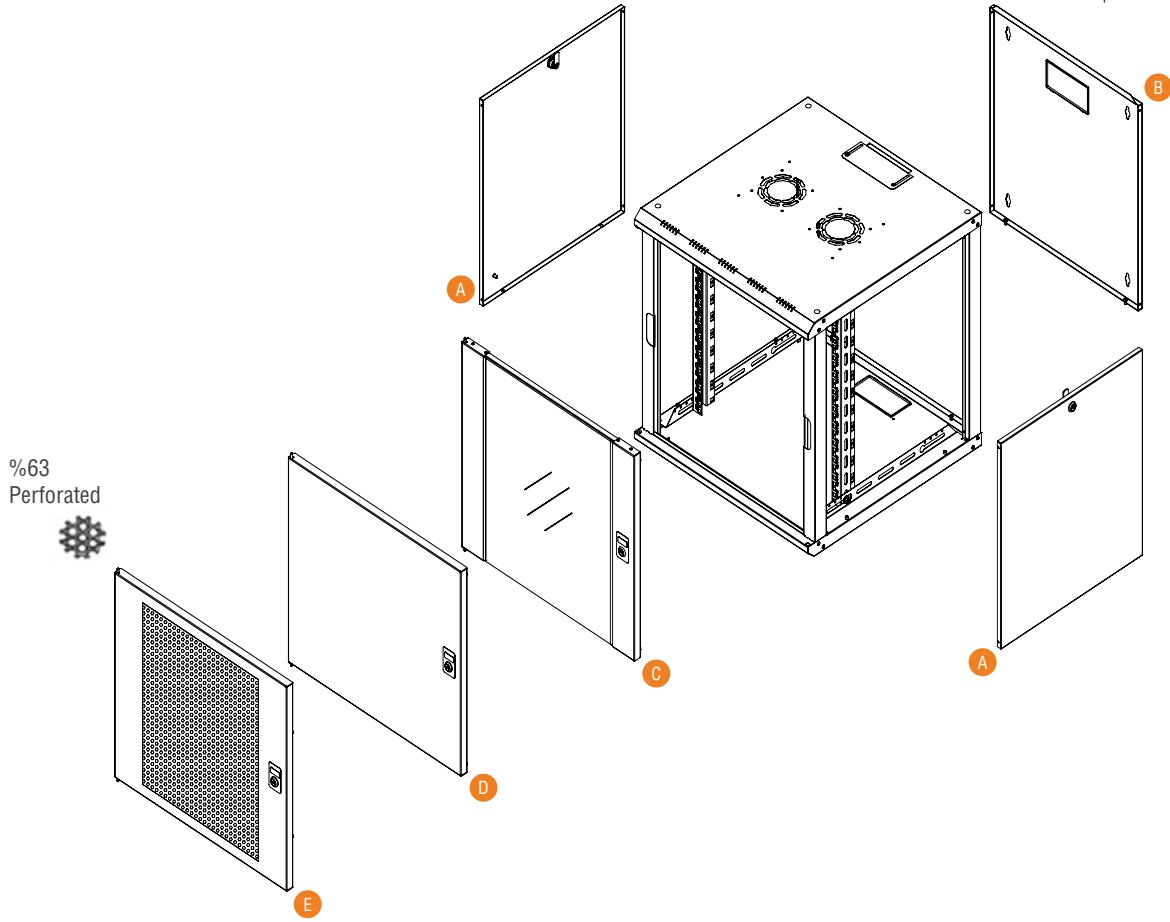
MULTIPLE ACCESS

By the ability of 3 ways Access of Ager series; assembly, maintenance and repair can be done easily.

U NUMBERING

U numbering is printed with serigraphy to the mounting rails of the cabinet which helps to index of the devices housed in the cabinet.





AG	—	AN	07U	60	45	B1	—	C	B	A	A	—	A	—	M1
1		2	3	4	5	6		7	8	9	10		11		12

1. Company product coding system's initial character is AG that stands for AGER.

2. Product Series Code. AN stands for AGENA Wall Mounted.

3. Numeric Character defining the height of the cabinet. Depending on model differences, between 07 to 20 height variety available. U Height Alphanumeric Notation is fixed, not editable. 1U is 44.45mm.

4. The First two Digits of the width information. 60 for W:600mm cabinets.

5. The First two Digits of the depth information, 45 for D:450mm cabinets, 60 for D:600mm cabinets.

6. Colour Codes. B1 for Light Gray RAL 7035. S1 for Black RAL 9005.

7. Front door variation number.*

8. Rear door variation number*

9. Right Side Panel variation number.*

10. Left Side Panel variation number.*

11. Version information.A- Standart version. The version is changed alphabetically when any alteration made to the cabinet

12. Indicate how the cabinets' shipped. M1 for assembled, D1 for flat pack.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARIATIONS...

Wall Type AGENA Series DOOR Options

A Single Opening, Flat Shaped,Solid Metal,Snap Locking and Single Point Locking with Barrel Lock, Panel.

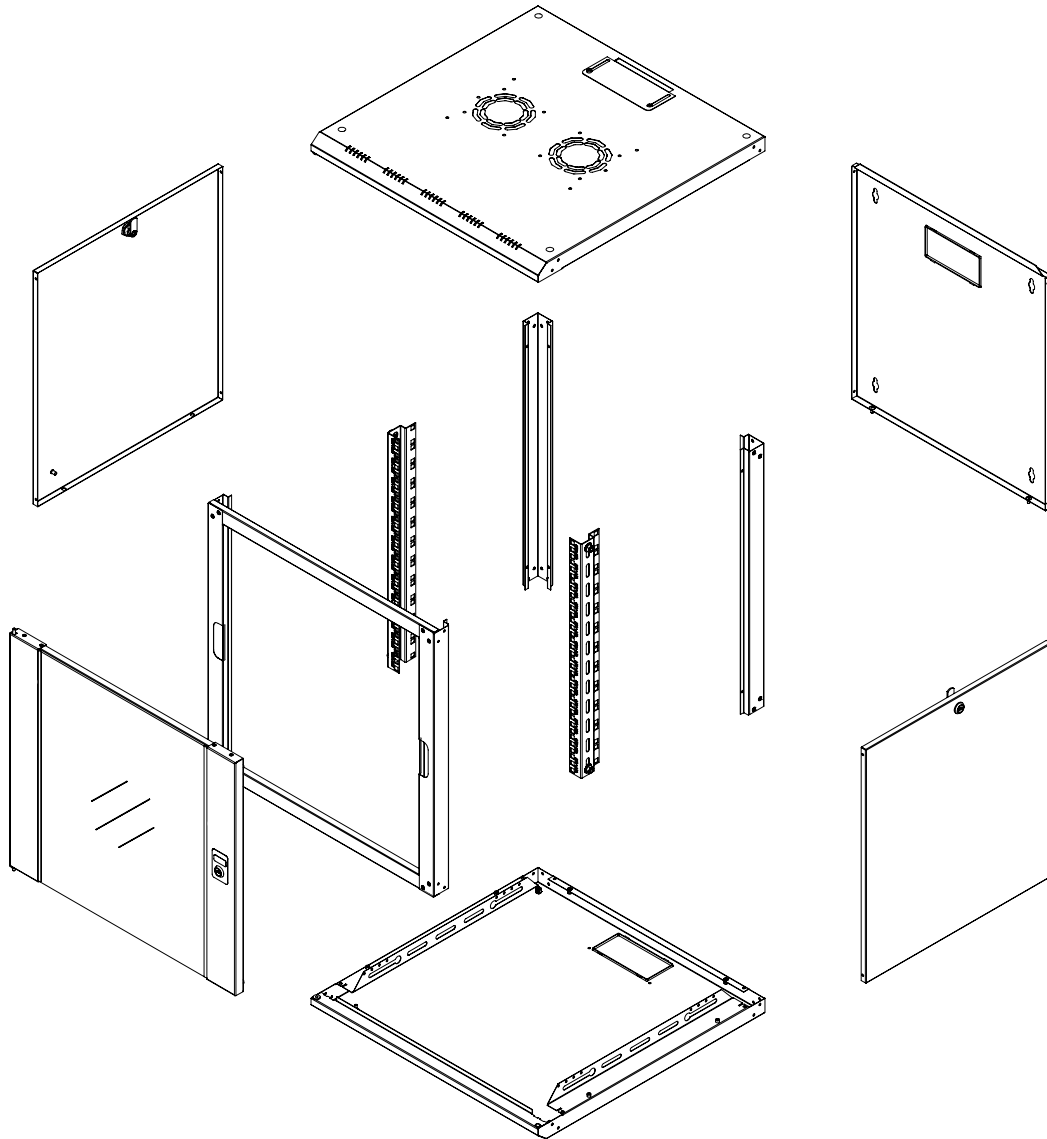
B Single Opening, Flat Shaped,Solid Metal,Snap Locking and screwed, Panel

C Single Opening, Flat Shaped, Glass Front Door with Side Frame, Single Point Locking with Barrel Lock

D Single Opening, Flat Shaped, Solid Metal Front Door, Single Point Locking with Barrel Lock

E Single Opening, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, Single Point Locking with Barrel Lock

F Single Opening, Flat Shaped, Solid Metal Rear Door, Single Point Locking with Barrel Lock



Material

- 0.8 mm DKP
- 1.2 mm DKP

IP Classification

- As a standard IP20
- IP40 when solid metal panel applied for all access

Color Options

- RAL9005 Black
- RAL7035 White

Loading Capacity

- Recommended up to 80 kg Loading capacity

Doors

- Door options are available.
- Single point locking system
- Doors can be opened to 236 degree.
- Doors can be opened to left or right direction

Mounting Rails

- 19" Mounting rails; adjustable in depth of the cabinet
- 1.5mm DX51D galvanic

Side Panels

- Locking system is available, Side panels are removable.

Bottom

- PVC cable entry cover is available

Rear Door

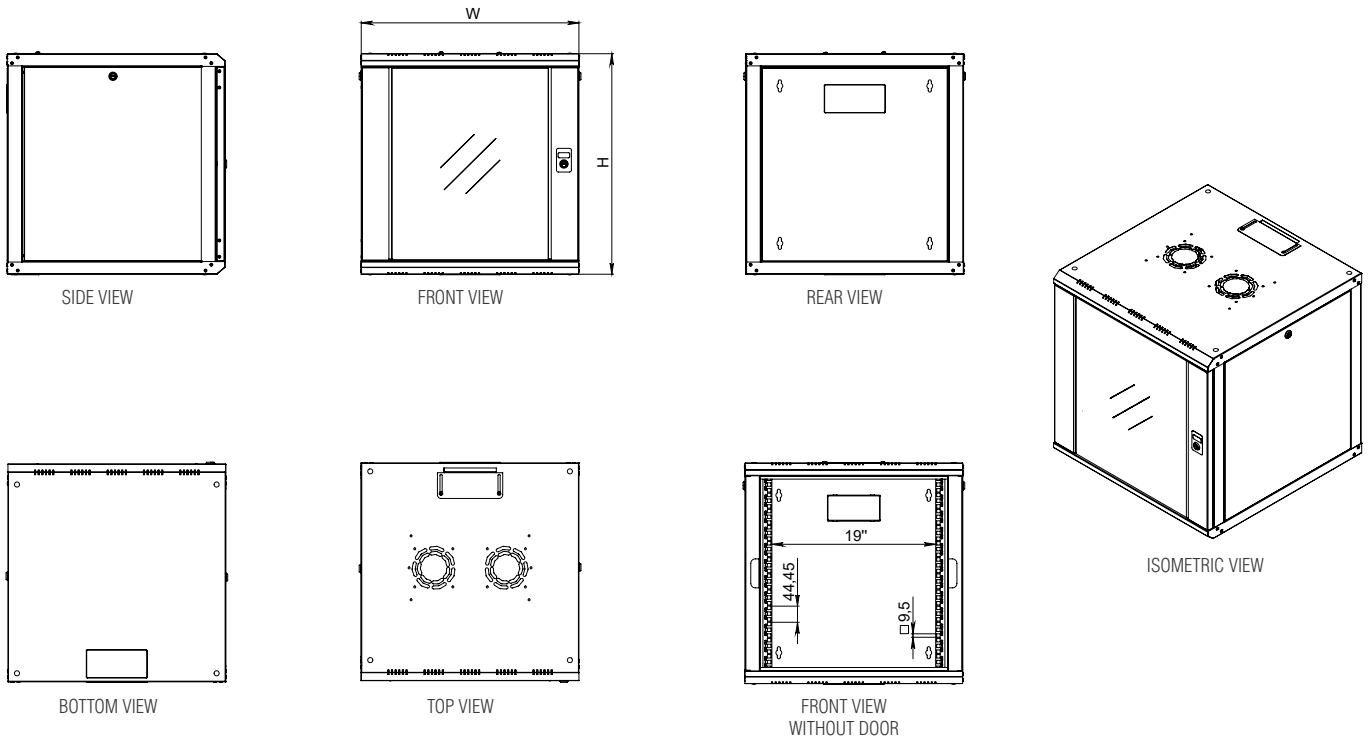
- PVC cable entry cover is available
- Rear door can be use as mounting pattern.
- Rear door options are available

Ground contact

- Levelling feet options are available

Top Sheet

- Sliding cable entry is available.



19" Ager Wall Mounted AGENA Series									
Product Code	Product Description	Height Size in U	Width(W) (Mounting rails between)	Width (w) (mm)	Depth (D) (mm)	Height (H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)	
AG-AN07U6045XX-0000-A-YY	07U 19" Ager Agena Wall Mounted Cabinets W=600mm D=450mm	7U	19"	600	450	385	18	19	
AG-AN09U6045XX-0000-A-YY	09U 19" Ager Agena Wall Mounted Cabinets W=600mm D=450mm	9U	19"	600	450	474	21	22	
AG-AN12U6045XX-0000-A-YY	12U 19" Ager Agena Wall Mounted Cabinets W=600mm D=450mm	12U	19"	600	450	607	26	27	
AG-AN16U6045XX-0000-A-YY	16U 19" Ager Agena Wall Mounted Cabinets W=600mm D=450mm	16U	19"	600	450	785	32	34	
AG-AN18U6045XX-0000-A-YY	18U 19" Ager Agena Wall Mounted Cabinets W=600mm D=450mm	18U	19"	600	450	874	35	37	
AG-AN20U6045XX-0000-A-YY	20U 19" Ager Agena Wall Mounted Cabinets W=600mm D=450mm	20U	19"	600	450	963	38	40	
AG-AN07U6060XX-0000-A-YY	7U 19" Ager Agena Wall Mounted Cabinets W=600mm D=600mm	7U	19"	600	600	385	21	22	
AG-AN09U6060XX-0000-A-YY	9U 19" Ager Agena Wall Mounted Cabinets W=600mm D=600mm	9U	19"	600	600	474	24	25	
AG-AN12U6060XX-0000-A-YY	12U 19" Ager Agena Wall Mounted Cabinets W=600mm D=600mm	12U	19"	600	600	607	29	30,5	
AG-AN16U6060XX-0000-A-YY	16U 19" Ager Agena Wall Mounted Cabinets W=600mm D=600mm	16U	19"	600	600	785	35	36,5	
AG-AN18U6060XX-0000-A-YY	18U 19" Ager Agena Wall Mounted Cabinets W=600mm D=450mm	18U	19"	600	600	874	38,5	40	
AG-AN20U6060XX-0000-A-YY	20U 19" Ager Agena Wall Mounted Cabinets W=600mm D=600mm	20U	19"	600	600	963	42	43,5	

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack