

# WALL MOUNT CABINETS

## WALL NET



### FEATURES

#### Cable Management :

The WallNet is provided with two cable entry points on the top and bottom of the enclosure. Plastic snap in panels cover these slots and can be conveniently removed. For additional security, these panels can be replaced by a metal plate secured from the inside of the cabinet. The large opening normally used for fan trays or filler panels can also be used for cable entry.

#### Thermal Management :

Wall boxes do not normally have the component density which generates excess heat. Nevertheless, we have provided ventilation slots on the side panels and left an opening on the top of the enclosure. This opening can be covered with a blank panel, vented panel or a fan tray

#### Strength :

Our Wall Net will support loads up to 50kg Load will vary depending on your specific wall construction. Our tests are conducted with a cinder block wall.

#### Installation

Our basic wallbox mounts directly to the wall via four removable brackets. For models 6U through 15U, there is a single 19" mounting rail built into the front frame. Our 18U model requires more support and comes standard with the second rear frame.



## WALL MOUNT SERIES

### Security :

No need to compromise on security because your installation environment does not allow a full size cabinet. Aegis wall mounts feature lockable doors and internally secured panels.

### Accessibility :

Our reversible doors permit left or right hand installation. Cable openings are provided on the top and bottom panels.

### Expandability :

Additional depth can be obtained by installation of our extension kits. These lift off hinge extensions come in 70, 100 or 140 mm depths.

### Available Sizes :

- 6U - 350 mm deep
- 9U - 500 mm deep
- 12U - 500 mm deep
- 15U - 500 mm deep
- 18U - 500 mm deep

Our WallNet model forms the basis of the Aegis 19" wall mountable cabinet range. High grade materials, thoughtful design and ease of assembly are combined in these versatile cabinets. In certain environments, a free standing cabinet is not the best solution. Our WallNet Offers a viable alternative

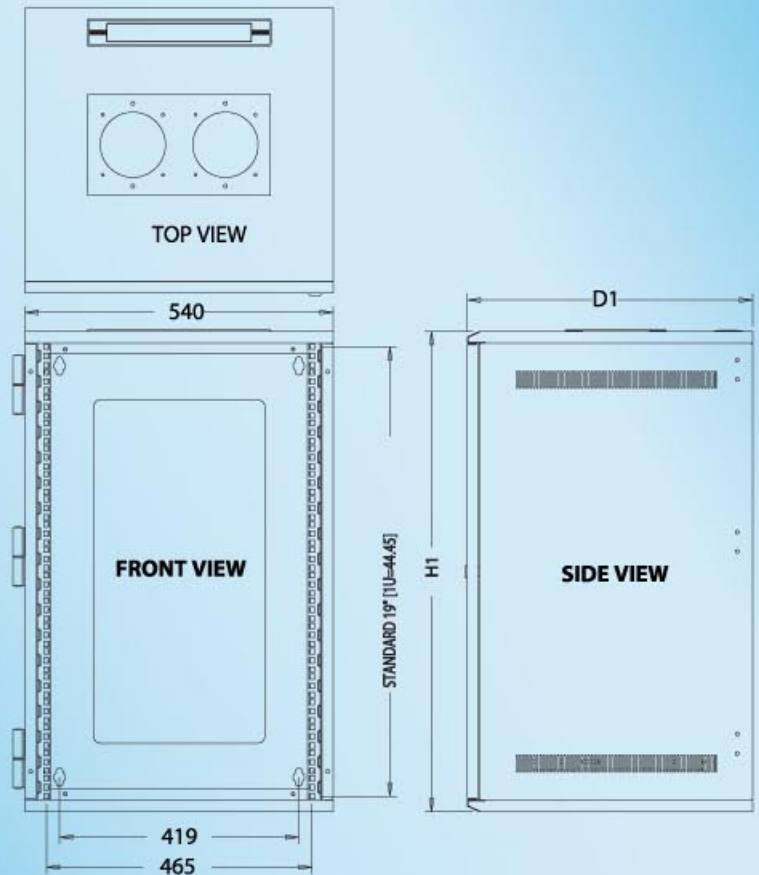
### Features :

#### Architecture

The Aegis wall mount series will accommodate any standard 19" rack mounted device. Fully adjustable vertical mounting rails allows for precise configuration of your equipment. Two depth and four heights provide a range of cabinets to match your specific requirements.

#### Efficiency

Network peripherals often must be dispersed over a wide area and in many unique locations. Utilizing a wall mounted cabinet provides the benefits of a standard 19" Rack, but with greater economy of space and budget.



WallNet 540 x Deep (D1) x U

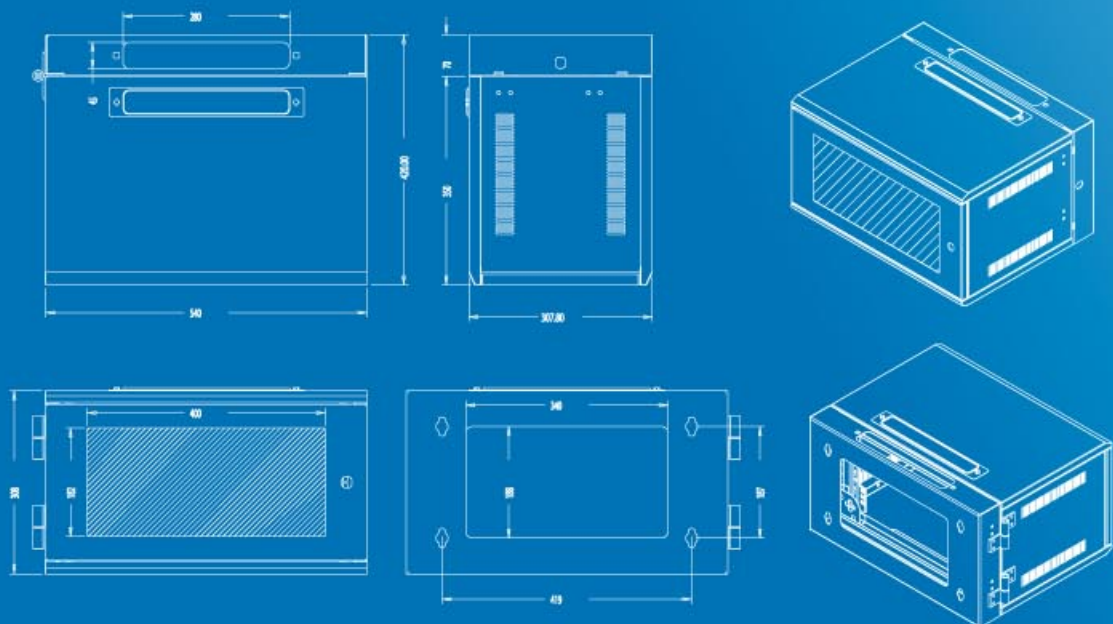
P/N	Type	D1	H1
WN6U	6U	350.00	307
WN9U	9U	500.00	441
WN12U	12U	500.00	574
WN18U	18U	500.00	841

# WALL MOUNT CABINET EXPLODED VIEW AND COMPONENTS LIST

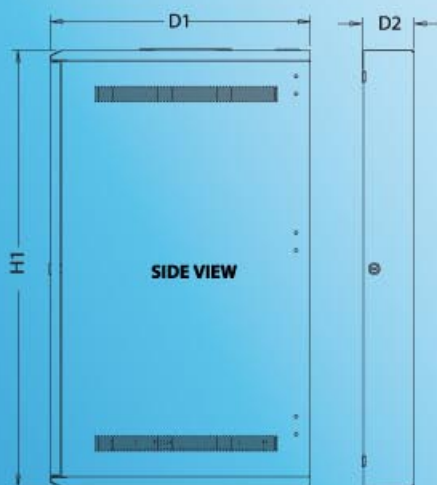
Item	Title
1	BOTTOM COVER
2	FIX FRAME WELDMENT
3	REAR FRAME WELDMENT
4	TOP COVER
5	SIDE PANEL LH
6	SIDE PANEL RH
7	CORNER BRKT.
8	FRAME DOOR ASS'Y
9	CABLE ENTRY COVER PLASTIC



## ISOMETRIC VIEW AND DIMENSIONS OF 6U WALLNET



# WALL NET SERIES EXTENSION KITS



WallNet 540 x Deep (D1) x U

P/N	Type	D1	D2	H1
WN6U	6U	350.00	N/A	307
WN9U	9U	500.00	N/A	441
WN12U	12U	500.00	N/A	574
WN18U	18U	500.00	N/A	841
Wext 70D*	Extension Kit 70D	N/A	70.00	N/A
Wext 100D*	Extension Kit 100D	N/A	100.00	N/A

\* Option parts

## FEATURES

### WallNet Extension Kits

We have expanded the functionality of the WallNet with our extension kits. These kits, available in 70 mm, 100 mm, or 140 mm depths provide both extra depth plus convenient access with their heavy duty lift off hinges. The extension frame is first installed in the preferred location. The basic wall box is then installed using the lift off hinges, either left or right hand oriented. This convenient lift off hinge allows a single person to handle the installation.

Due to the load placed on the structure, the WallNet must first be equipped with a rear frame. We have included 19" mounting rails into these frames. There are two types of frames.

- Solid frame full 19" rail has the mounting holes extending the full face of the rail
- Pass through frame has left 2U mounting holes at the top and base of the frame, with all space in between open. This is for cable management
- Both types of frames have ample cable tie points

When ordering please specify which type of rear frame is needed. WBP is the pass through model and WBS is the solid version