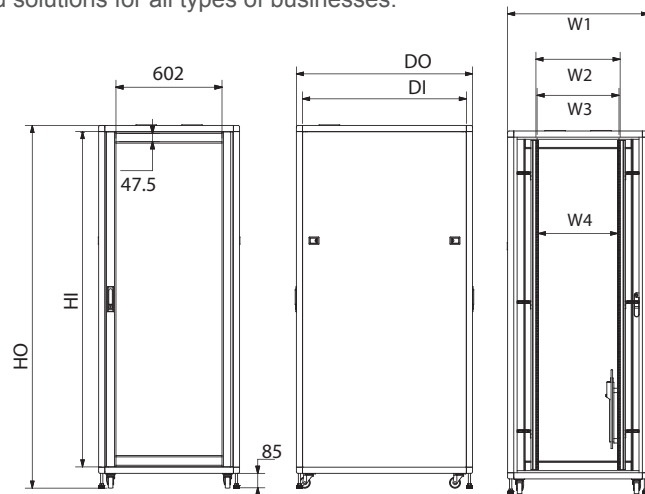


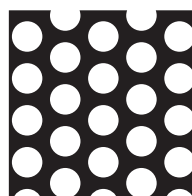
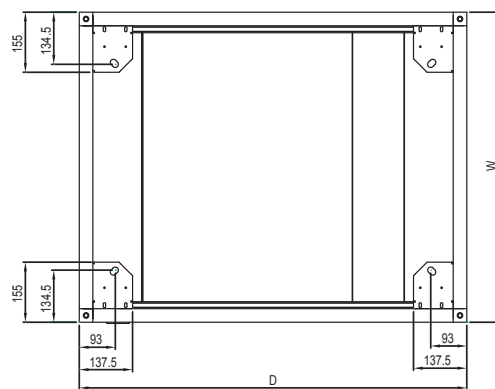


AWD Series 19" Ex-width Rack

19" Server Racks - AWD series are accordance with ANSI/EIA RS 310-C/D and certified by UL, CE, MIL-STD-167 vibration test, MIL-STD-810F vibration test, GR63-Zone4 and pressing certified that can bear loads above 2500 KGW, and have passed ISO 9001. 19" server racks offer of complete network supplies and solutions for all types of businesses.



Schematic diagram of the caster bracket



Standard vent door



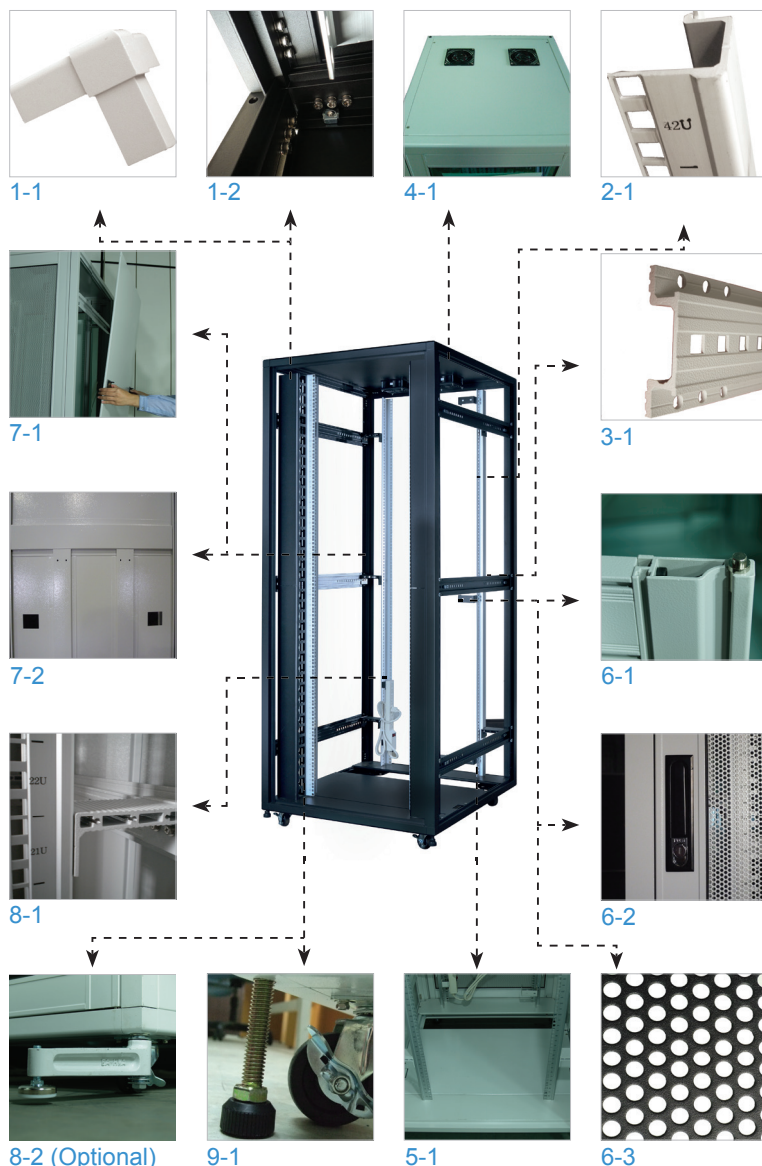
Customize honeycomb vent door

Model No.	U Unit	DO Outside Depth	DI Inside Depth	KG	HO Outside Height	HI Inside Height
AWD-35-62	35U	620	550	77	1749	1556
AWD-35-77		770	700	85		
AWD-35-90		900	830	92		
AWD-41-62	41U	620	550	84	2016	1823
AWD-41-77		770	700	93		
AWD-41-90		900	830	98		
AWD-41-100		1000	930	104		
AWD-41-110	42U	1100	1030	108	2060	1867
AWD-42-62		620	550	80		
AWD-42-77		770	700	90		
AWD-42-90		900	830	98		
AWD-42-100		1000	930	106		
AWD-42-110		1100	1030	111		
AWD-42-120		1200	1130	117		

※ Available to customize

※ 1U=1.75inches=44.45mm , standard unit=mm





4 Top cover

2 ventilation fans and adjustable cover (3-pieces) to do dust-proof and cool down. (It's adjustable as per customer demand)

5 Bottom frame

3-pieces adjustable Bottom plate on the bottom frame which plate can be removed by cable entry.

6 Front and rear Door frames

The doors are acrylic or standard vent doors for combined options including concealed locks and handles. It can be easily assembled and removed without tools. (There is also a honeycomb vent door for options that can reach 60% of heat removal..

7 Side panel

The side panel can be easily assembled and ramoveable without tools.

8 Connection panel

The connection panel combined with the flexible vertical rail, so that inward width be remained at 19"(483mm). In order to manage cable and aesthetics easier, the cabinet can be installed vertical cable duct both at left and right side.

9 Anti-vibration brackets

The device can be set the 2.5" caster and the 4" leveling feet can poise the equipment.)

10 Power strip inside (8-way 110V / 120V)

It's passed UL certified. (it's also available in customized specification)

11 Surface finish of the rack

Applying powder coating to prevent from get rust, oxidization and scuffing damage etc. This is accordance with ROHS standard. Our standard color is white and black. (custom color also available)

Features

1 Main structure

Its steady lightweight aluminum extrusion frame (material: AL6063T5) with 3 direction integrally molded corners casting (material: ADC12) to make frames more stable. In order to enhance shock resistance, it connects with three directions of XYZ axes by M5 HSCS and stainless steel framework, while exportation or a long distance delivery, there's flat pack on service to easily build on site which may reduce the cost of transportation.

2 Mounting vertical rails

Mounting post meets ANSI/EIA RS-310-C/D standard and can fit different 19" cabinet rack, ex: COMPAQ, SUN, IBM, HP, ACER... etc.

3 Mounting rail (material AL6063T5)

It is movable to fit different depth of equipment. ※ High 35U above : Depth 90 cm under*4 pcs / each sets.