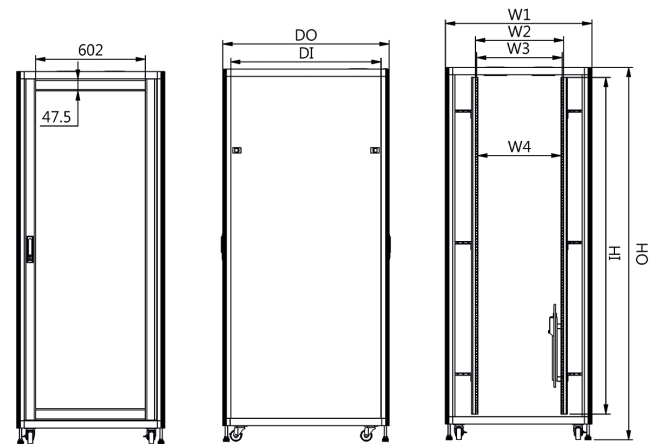


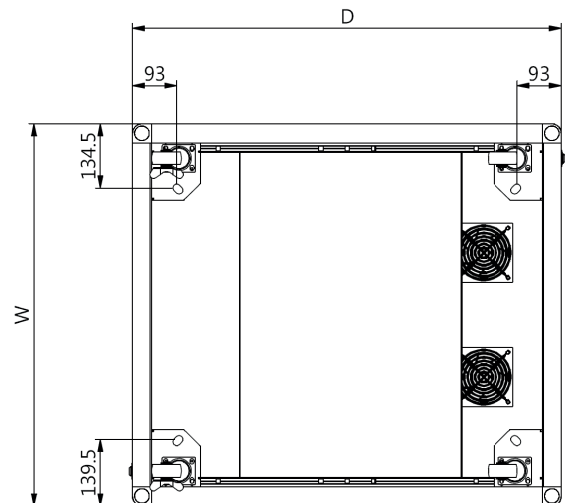


AHD Series 19" Ex-width Rack

19" Server Racks - AHD 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

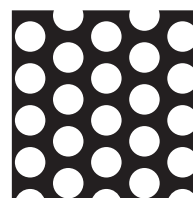


Model No	U Unit	DO Outside Depth	DI Inside Depth	KG	HO Outside Height	HI Inside Height
AHD-35-62	35U	620	550	55	1749	1556
AHD-35-77		770	700	59		
AHD-35-90		900	830	63		
AHD-35-100		1000	930	67		
AHD-35-110		1100	1030	71		
AHD-41-62	41U	620	550	61	2016	1823
AHD-41-77		770	700	65		
AHD-41-90		900	830	69		
AHD-41-100		1000	930	74		
AHD-41-110		1100	1030	77		
AHD-42-90	42U	900	830	70	2060	1867
AHD-42-100		1000	930	74		
AHD-42-110		1100	1030	78		
AHD-42-120		1200	1130	84		

※ Available to customize

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

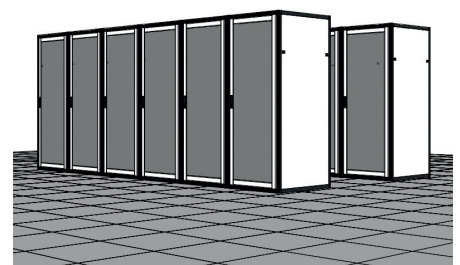
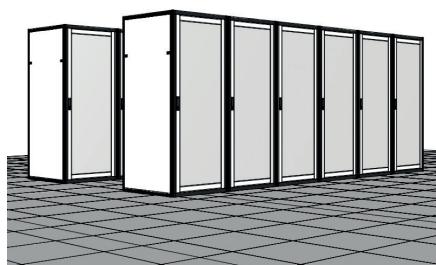
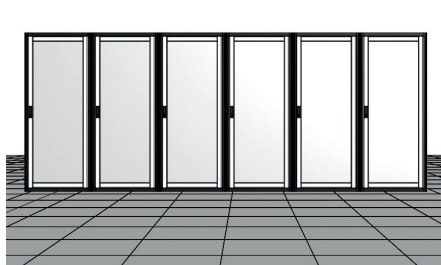
Inch	W1	W2	W3	W4
19"	800	483	465	451
23"	800	584	567	553



Standard vent door



Customize honeycomb vent door

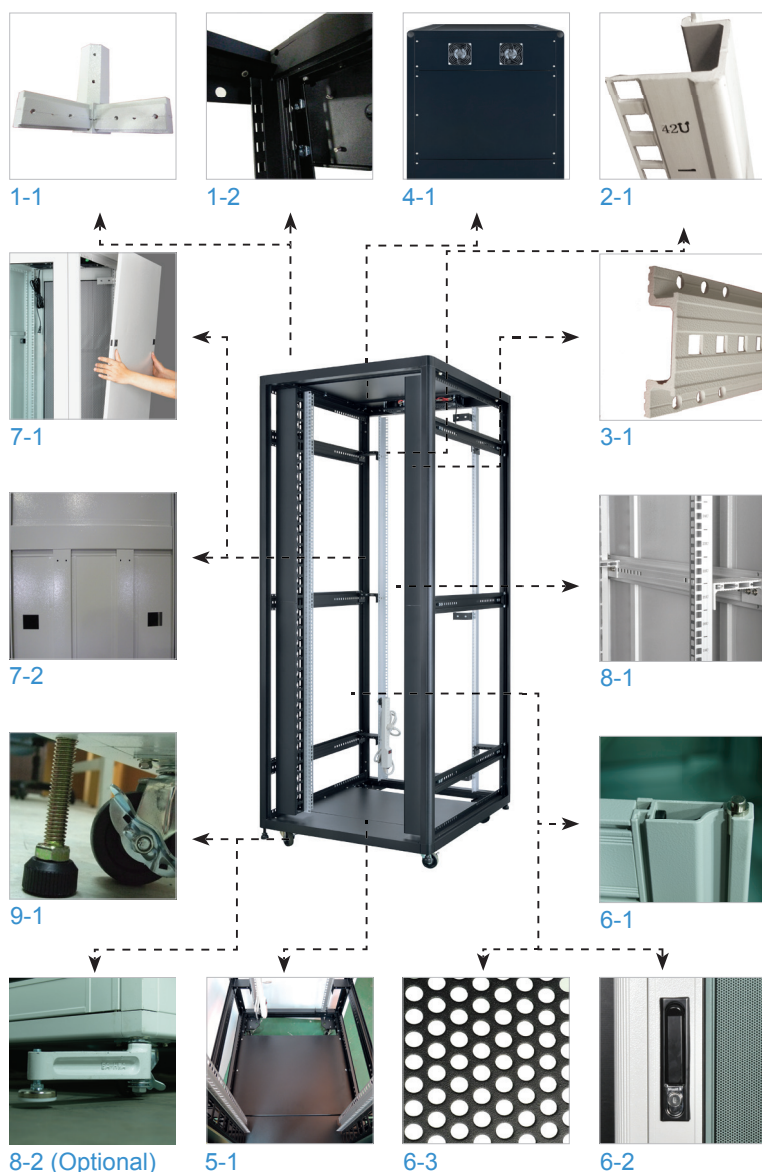


Ex-width Rack

EA-HWA

ENCLOSURE SYSTEM





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 removable 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