![Inova logo]

Inova Data Center Cabinet

Introducing our Classic Rack Series, a timeless favorite among customers for over a decade. Renowned for its enduring popularity, this rack boasts excellent cost-effectiveness and is designed to accommodate your customization needs. With dedicated engineers for bespoke designs and a flexible production system, our factory ensures timely delivery tailored to your requirements.

KEY FEATURES

Excellent Load Ratings

Featuring static load ratings of 3,300 lb (1500 kg) and dynamic load ratings of 2640 lb (1200 kg)

Efficient Airflow Management

Cutable Gromment allow cable passthrough while mitigating leakage of hot exhaust air

Adjustable Mounting Rails

The equipment mounting rails are easily adjusted, providing the ability to quickly reposition from front to back. Frame interior includes depth markings for reference

Reversible Door with Multiple Lock Options

The high-quality, rigid front and split rear doors feature an 80% open hexagonal perforation to maximize airflow. The quickrelease hinges allow for easy door removal and reversibility

Excellent Cable Management

Multiple vertical cable management options are available, some of which feature toolless installation and removal

Side Cable Trough

The front-to-rear cable trough provides a dedicated cable pathway through openings in the equipment mounting rails in 31.5″ (800 mm) wide cabinets
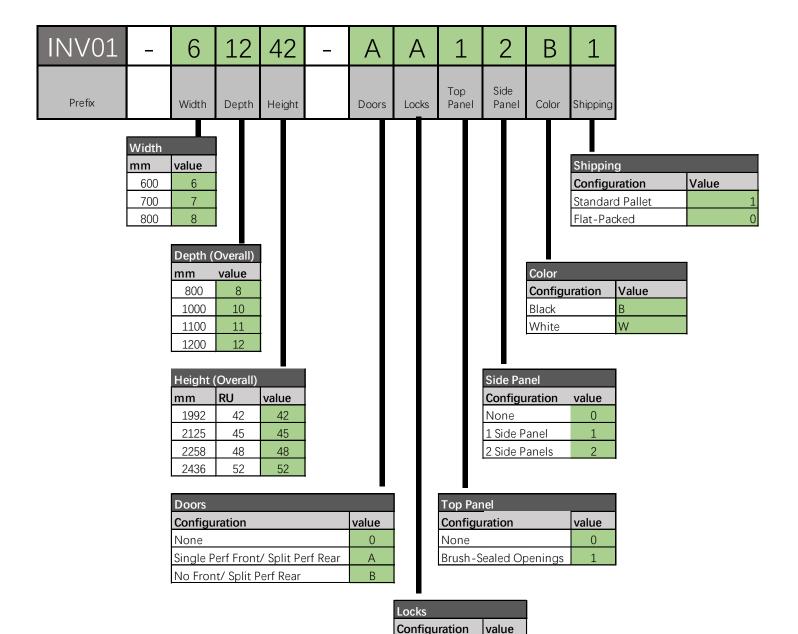
Quick Assembly Circle

Build-Up ship and flat-pack ship options. If you order it in flat packing, the quick assemble circle also helps you speed up deployment. Normally, 2 people can finish the assembly in 15 minutes

PN MATRIX

INV01	-	6	12	42	-	A	A	1	2	B	1
Prefix		Width	Depth	Height		Doors	Locks	Top Panel	Side Panel	Color	Shipping

Width

mm	value
600	6
700	7
800	8

Depth (Overall)

mm	value
800	8
1000	10
1100	11
1200	12

Height (Overall)

mm	RU	value
1992	42	42
2125	45	45
2258	48	48
2436	52	52

Doors

Configuration	value
None	0
Single Perf Front/ Split Perf Rear	A
No Front/ Split Perf Rear	B

Locks

Configuration	value
None	0
Keyed	A
Combination	B
Electronic	C

Top Panel

Configuration	value
None	0
Brush-Sealed Openings	1

Side Panel

Configuration	value
None	0
1 Side Panel	1
2 Side Panels	2

Color

Configuration	Value
Black	B
White	W

Shipping

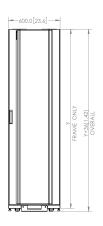| Configuration	Value
Standard Pallet	1
Flat-Packed	0

DIMENSION DRAWINGS

600mm Wide Cabinet

PN	X1	X2	X3	X4	Y
INV01-60842	730[28.7]	677[26.7]	673[26.5]	844[33.2]	1956[77.0]
INV01-60845	730[28.7]	677[26.7]	673[26.5]	844[33.2]	2089[82.2]
INV01-60848	730[28.7]	677[26.7]	673[26.5]	844[33.2]	2222[87.5]
INV01-60852	730[28.7]	677[26.7]	673[26.5]	844[33.2]	2400[94.5]
INV01-61042	930[36.6]	877[34.5]	873[34.4]	1044[41.1]	1956[77.0]
INV01-61045	930[36.6]	877[34.5]	873[34.4]	1044[41.1]	2089[82.2]
INV01-61048	930[36.6]	877[34.5]	873[34.4]	1044[41.1]	2222[87.5]
INV01-61052	930[36.6]	877[34.5]	873[34.4]	1044[41.1]	2400[94.5]
INV01-61142	1030[40.6]	977[38.5]	973[38.3]	1144[45.0]	1956[77.0]
INV01-61145	1030[40.6]	977[38.5]	973[38.3]	1144[45.0]	2089[82.2]
INV01-61148	1030[40.6]	977[38.5]	973[38.3]	1144[45.0]	2222[87.5]
INV01-61152	1030[40.6]	977[38.5]	973[38.3]	1144[45.0]	2400[94.5]
INV01-61242	1130[44.5]	1077[42.4]	1073[42.2]	1244[49.0]	1956[77.0]
INV01-61245	1130[44.5]	1077[42.4]	1073[42.2]	1244[49.0]	2089[82.2]
INV01-61248	1130[44.5]	1077[42.4]	1073[42.2]	1244[49.0]	2222[87.5]
INV01-61252	1130[44.5]	1077[42.4]	1073[42.2]	1244[49.0]	2400[94.5]

BRUSH CUTOUT:
139.2[5.5]X113.2[4.5]
4 PLS

X2
486.6[19.1]
70.4[2.8]
98.4[3.9]

600.0[23.6]
X1+70[2.76] OVERALL
X1 FRAME ONLY
Y FRAME ONLY
Y+36[1.42] OVERALL

A

451[17.8] ±1.6
465[18.3] ±1.6

750.0 [29.5] (BY DEFAULT, 899.5 MAX)
RAIL TO RAIL
311.15[12.2] TYP

SECTIONAL VIEW A-A
SCALE 1 : 20

800mm Wide Cabinet

PN	X1	X2	X3	X4	Y
INV01-80842	730[28.7]	677[26.7]	673[26.5]	844[33.2]	1956[77.0]
INV01-80845	730[28.7]	677[26.7]	673[26.5]	844[33.2]	2089[82.2]
INV01-80848	730[28.7]	677[26.7]	673[26.5]	844[33.2]	2222[87.5]
INV01-80852	730[28.7]	677[26.7]	673[26.5]	844[33.2]	2400[94.5]
INV01-81042	930[36.6]	877[34.5]	873[34.4]	1044[41.1]	1956[77.0]
INV01-81045	930[36.6]	877[34.5]	873[34.4]	1044[41.1]	2089[82.2]
INV01-81048	930[36.6]	877[34.5]	873[34.4]	1044[41.1]	2222[87.5]
INV01-81052	930[36.6]	877[34.5]	873[34.4]	1044[41.1]	2400[94.5]
INV01-81142	1030[40.6]	977[38.5]	973[38.3]	1144[45.0]	1956[77.0]
INV01-81145	1030[40.6]	977[38.5]	973[38.3]	1144[45.0]	2089[82.2]
INV01-81148	1030[40.6]	977[38.5]	973[38.3]	1144[45.0]	2222[87.5]
INV01-81152	1030[40.6]	977[38.5]	973[38.3]	1144[45.0]	2400[94.5]
INV01-81242	1130[44.5]	1077[42.4]	1073[42.2]	1244[49.0]	1956[77.0]
INV01-81245	1130[44.5]	1077[42.4]	1073[42.2]	1244[49.0]	2089[82.2]
INV01-81248	1130[44.5]	1077[42.4]	1073[42.2]	1244[49.0]	2222[87.5]
INV01-81252	1130[44.5]	1077[42.4]	1073[42.2]	1244[49.0]	2400[94.5]

BRUSH CUTOUT:
139.2[5.5]X113.2[4.5]
4 PLS

X2
686.0[27.0]
70.4[2.8]
98.4[3.9]

800.0[31.5]
X1+70[2.76] OVERALL
X1 FRAME ONLY
Y FRAME ONLY
Y+36[1.42] OVERALL

A

451[17.8] ±1.6
465[18.3] ±1.6

750.0 [29.5] (BY DEFAULT, 899.5 MAX)
RAIL TO RAIL
311.15[12.3] TYP

B

SECTIONAL VIEW A-A
SCALE 1 : 22