

KH SERIES SERVER CABINETS

MAXIMUM STATIC
LOADING CAPACITY

1800KG

ACTUAL THICKNESS

VERTICAL MOUNTING RAILS

2.2_(MM)

MOUNTING BEAM

1.7_(MM)

FRAME

2.2_(MM)

FRONT DOOR

1.4_(MM)

REAR DOOR

1.4_(MM)

SIDE PANEL

1.4_(MM)

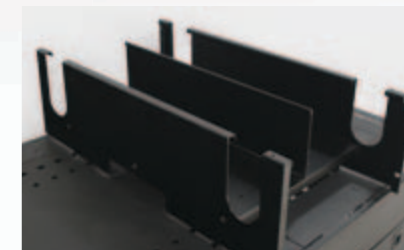


STANDARD

Comply with EIA-310-E, IEC297-2, DIN41491
PART I, DIN41494 PART7, GB/T3047.2-92 standard,
compatible with ETSI standard.

FEATURES

- Various sizes and parts are available according to different application demand.
- Welded frame, demountable structure design, light duty but sturdy and flexible.
- Closed-able cable routing at top and bottom panel without tools. Brush panel to prevent dust and outside things.
- Two cable management rails are equipped at the rear of the cabinet for cable management for PDU assembly.
- Embedded side panel, tool free in assembling and dismantling, lock is optional.
- Front door and rear door can be interchanged quickly without tools, opening angle 130°, convenient for equipments installation and maintenance.
- Rotary door handle, keys are universal to front and rear doors for all KH series cabinets.
- With cabinets connector. Complete accessories.
- Provided with adjustable feet, maximum static loading is 1800kgs.
- Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating, RoHS compliant.



Cable channel can be installed at the top



Revolving handle



With cable entries on the bottom panel



Easy to dismantle top structure

Easy to remove the top panel
Exchange the top panel safely



Unique adjustable feet

with 3 adjustment ways in top, middle and bottom, suit for on-site mounting and use easily



Cable management rails in rear

Mounting PDU without tools
Mounting vertical cable managers

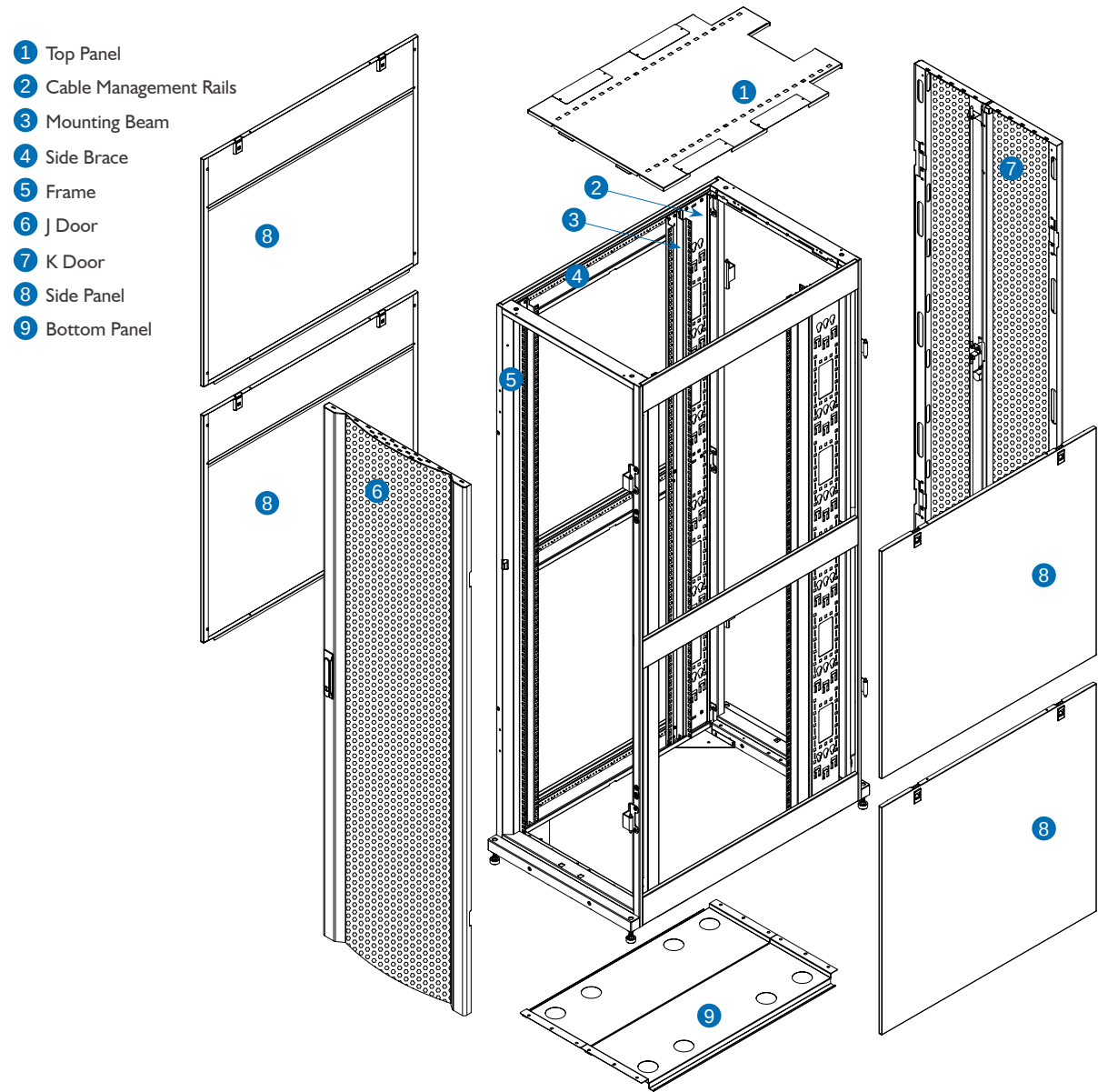
ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KH



Side panel in half height,
With connector

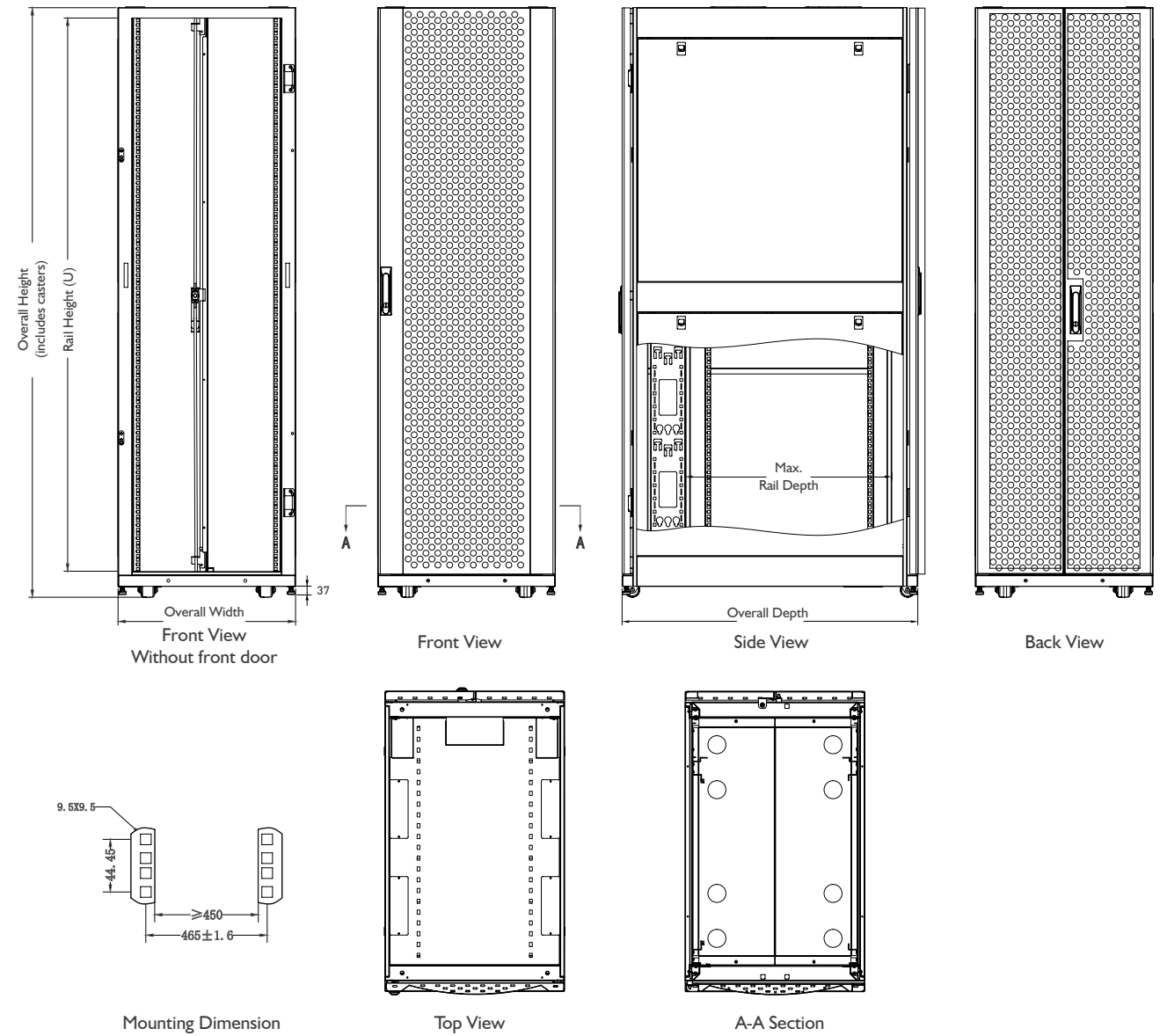


Adjustable Mounting rails & Spacer

Main Parts:

S/N	Parts name	Quantity	Unit	Material	Surface finish	Remark
1	Top panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
2	Bottom panel	2	Piece	SPCC cold rolled steel t1.2	powder coated	---
3	Frame	2	Piece	SPCC cold rolled steel t2.0	powder coated	---
4	Side brace	6	Piece	SPCC cold rolled steel t1.5	powder coated	4pcs for 24U
5	Vertical mounting rails	4	Piece	SPCC cold rolled steel t2.0	powder coated	---
6	Front door	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
7	Rear door	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
8	Side panel	4	Piece	SPCC cold rolled steel t1.2	powder coated	---
9	Spring lock	2	Piece	Zinc alloy	Black	With 2 keys
10	Heavy duty castor	4	Piece	---	---	2"
11	M12 adjustable feet	4	Piece	---	---	---
12	M6 Cage Nuts and Screws	40	Set	---	---	20sets for 24U
13	Cage nut hook	1	Piece	---	---	---

Main Dimension :



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE

KH-SERIES DOOR STYLE



A
Steel door



E
Perforated door with hex hole



J
Arc door with round hole



K
Two sides open door with round hole

Ordering Information:

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KH6842 □□□	42	600	800	1992	670	900	2070	1.25
KH6042 □□□			1000		670	1100	2070	1.53
KH6142 □□□			1100		670	1200	2070	1.66
KH6242 □□□			1200		670	1300	2070	1.80
KH8842 □□□	42	800	800	1992	870	900	2070	1.62
KH8042 □□□			1000		870	1100	2070	1.98
KH8142 □□□			1100		870	1200	2070	2.16
KH8242 □□□			1200		870	1300	2070	2.34
KH6848 □□□	48	600	800	2260	670	900	2340	1.41
KH6048 □□□			1000		670	1100	2340	1.72
KH6148 □□□			1100		670	1200	2340	1.88
KH6248 □□□			1200		670	1300	2340	2.04
KH8848 □□□	48	800	800	2260	870	900	2340	1.83
KH8048 □□□			1000		870	1100	2340	2.24
KH8148 □□□			1100		870	1200	2340	2.44
KH8248 □□□			1200		870	1300	2340	2.65

Front door definition	
□□□□□□ A□□	Steel door
□□□□□□ E□□	Perforated door with hex hole
□□□□□□ J□□	Arc door with round hole
□□□□□□ K□□	Two sides open door with round hole

Rear door definition	
□□□□□□□ E□	perforated door with hex hole
□□□□□□□ K□	Two sides open door with round hole

Other definition	
□□□□□□□□ C	Black RAL9005
□□□□□□□□ D	Gray RAL7035
□□□□□□□□ G	Black RAL9005 Knock down packaging
□□□□□□□□ H	Gray RAL7035 Knock down packaging
□□□□□□□□ R	Black RAL9005 Not included Side Panel
□□□□□□□□ S	Gray RAL7035 Not included Side Panel
□□□□□□□□ V	Black RAL9005 Not included Side Panel Knock down packaging
□□□□□□□□ W	Gray RAL7035 Not included Side Panel Knock down packaging

How to Define Our Model:

KH6042JKC

KH 6 0 42 J K C

- Color is RAL9005
- Two sides open K type steel rear door-round hole
- J type arc front steel door – round hole
- Height 42U
- Depth 1000mm
- Width 600mm
- KH series cabinet

KH8148JKD

KH 8 1 48 J K D

- Color is RAL7035
- Two sides open K type steel rear door-round hole
- J type arc front steel door – round hole
- Height 48U
- Depth 1100mm
- Width 800mm
- KH series cabinet

KI SERIES SERVER CABINETS

MAXIMUM STATIC
LOADING CAPACITY

1500KG

ACTUAL THICKNESS

VERTICAL MOUNTING RAILS

2.2_(MM)

MOUNTING BEAM

1.7_(MM)

FRAME

1.7_(MM)

FRONT DOOR

1.4_(MM)

REAR DOOR

1.4_(MM)

SIDE PANEL

1.0_(MM)



STANDARD

Comply with EIA-310-E, IEC297-2, DIN41491
PART I, DIN41494 PART7, GB/T3047.2-92 standard,
compatible with ETSI standard.

FEATURES

- Various sizes and parts are available according to different application demand.
- Welded frame, demountable structure design, light duty but sturdy and flexible.
- Closed-able cable routing at top and bottom panel without tools. Brush panel to prevent dust and outside things.
- Two cable management rails are equipped at the rear of the cabinet for cable management for PDU assembly.
- Embedded side panel, tool free in assembling and dismantling, lock is optional.
- Front door and rear door can be interchanged quickly without tools, opening angle 130°, convenient for equipments installation and maintenance.
- Rotary door handle, keys are universal to front and rear doors for all KI series cabinets.
- With cabinets connector. Complete accessories.
- Provided with adjustable feet, maximum static loading is 1500kgs. Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating.
- RoHS compliant.



Cable channel can be installed at the top



Revolving handle



With cable entries on the bottom panel



Easy to dismantle top structure

Easy to remove the top panel
Exchange the top panel safely



Unique adjustable feet

with 3 adjustment ways in top, middle and bottom, suit for on-site mounting and use easily

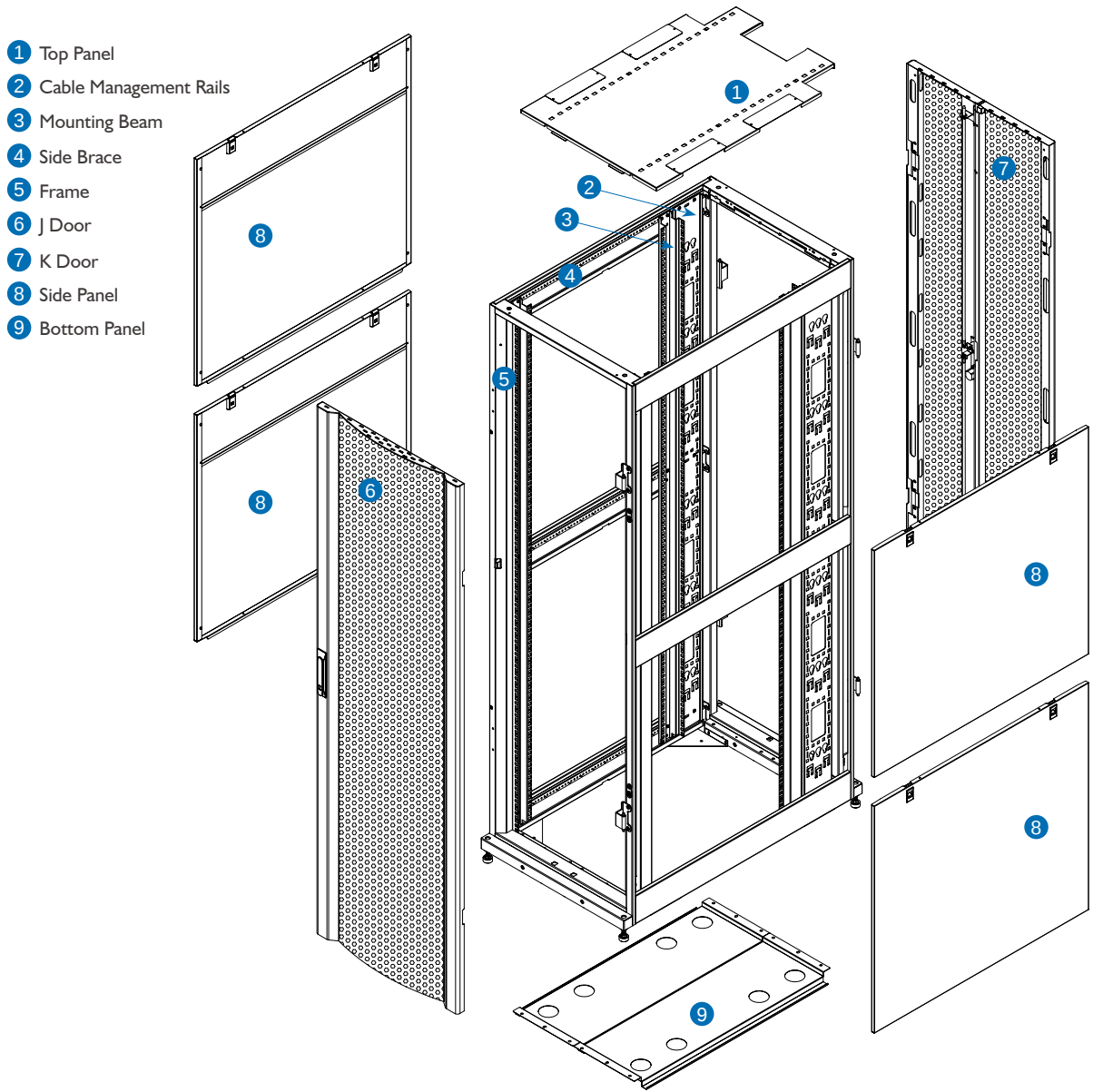


Cable management rails in rear

Mounting PDU without tools
Mounting vertical cable managers

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



Side panel in half height,
With connector

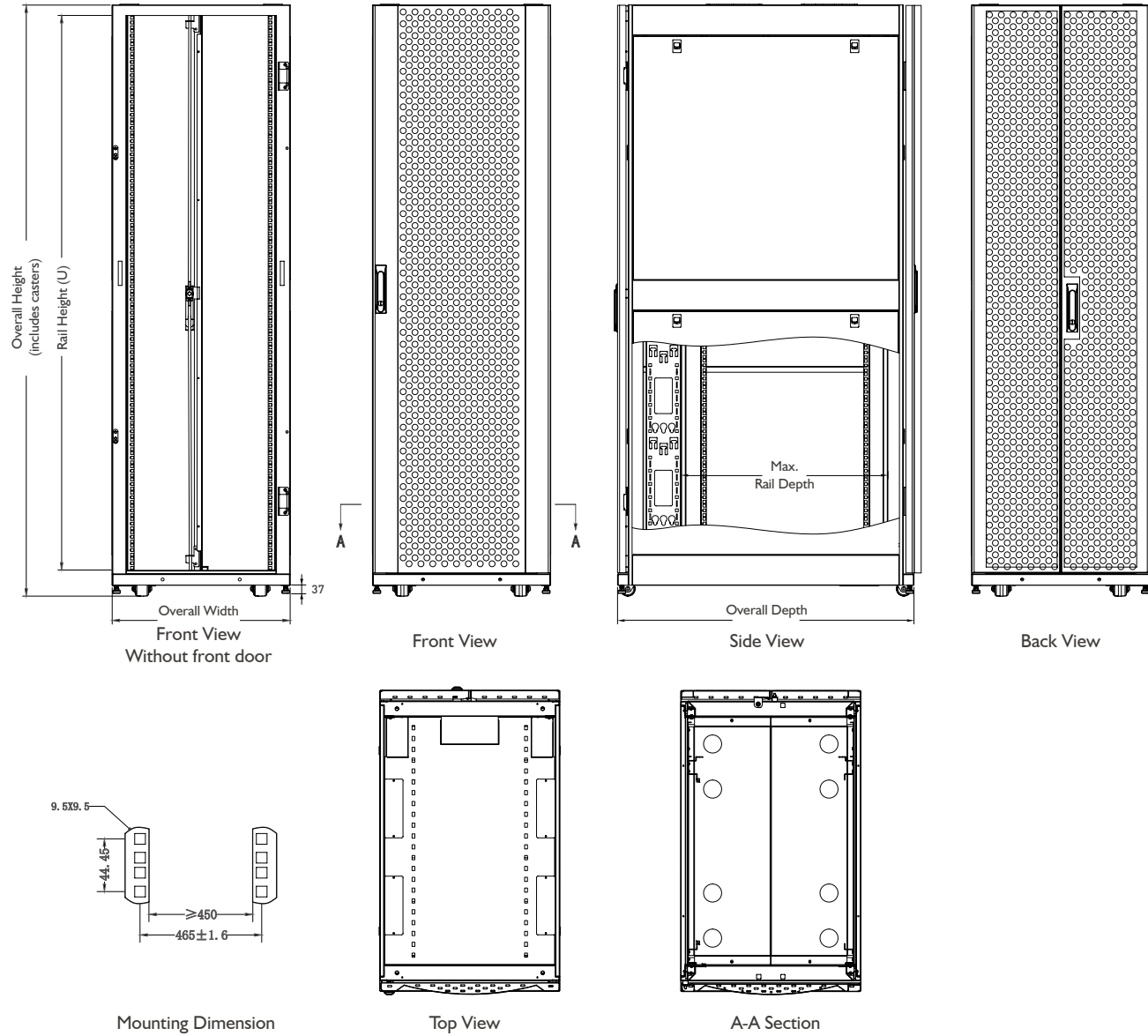


Adjustable Mounting rails & Spacer

Main Parts:

S/N	Parts name	Quantity	Unit	Material	Surface finish	Remark
1	Top panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
2	Bottom panel	2	Piece	SPCC cold rolled steel t1.2	powder coated	---
3	Frame	2	Piece	SPCC cold rolled steel t1.5	powder coated	---
4	Side brace	6	Piece	SPCC cold rolled steel t1.5	powder coated	4pcs for 24U
5	Vertical mounting rails	4	Piece	SPCC cold rolled steel t2.0	powder coated	---
6	Front door	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
7	Rear door	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
8	Side panel	4	Piece	SPCC cold rolled steel t0.8	powder coated	---
9	Spring lock	2	Piece	Zinc alloy	Black	With 2 keys
10	Heavy duty castor	4	Piece	---	---	2"
11	M12 adjustable feet	4	Piece	---	---	---
12	M6 Cage Nuts and Screws	40	Set	---	---	20sets for 24U
13	Cage nut hook	1	Piece	---	---	---

Main Dimension :



KI-SERIES DOOR STYLE



A
Steel door



E
Perforated door with hex hole



J
Arc door with round hole



K
Two sides open door with round hole

Ordering Information:

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KI6842 □□□	42	600	800	1992	670	900	2070	1.25
KI6042 □□□			1000		670	1100	2070	1.53
KI6142 □□□			1100		670	1200	2070	1.66
KI6242 □□□			1200		670	1300	2070	1.80
KI8842 □□□	42	800	800	1992	870	900	2070	1.62
KI8042 □□□			1000		870	1100	2070	1.98
KI8142 □□□			1100		870	1200	2070	2.16
KI8242 □□□			1200		870	1300	2070	2.34
KI6848 □□□	48	600	800	2260	670	900	2340	1.41
KI6048 □□□			1000		670	1100	2340	1.72
KI6148 □□□			1100		670	1200	2340	1.88
KI6248 □□□			1200		670	1300	2340	2.04
KI8848 □□□	48	800	800	2260	870	900	2340	1.83
KI8048 □□□			1000		870	1100	2340	2.24
KI8148 □□□			1100		870	1200	2340	2.44
KI8248 □□□			1200		870	1300	2340	2.65

Front door definition	
□□□□□□ A□□	Steel door
□□□□□□ E□□	Perforated door with hex hole
□□□□□□ J □□	Arc door with round hole
□□□□□□ K□□	Two sides open door with round hole

Rear door definition	
□□□□□□□ E□	perforated door with hex hole
□□□□□□□ K□	Two sides open door with round hole

Other definition	
□□□□□□□□ C	Black RAL9005
□□□□□□□□ D	Gray RAL7035
□□□□□□□□ G	Black RAL9005 Knock down packaging
□□□□□□□□ H	Gray RAL7035 Knock down packaging
□□□□□□□□ R	Black RAL9005 Not included Side Panel
□□□□□□□□ S	Gray RAL7035 Not included Side Panel
□□□□□□□□ V	Black RAL9005 Not included Side Panel Knock down packaging
□□□□□□□□ W	Gray RAL7035 Not included Side Panel Knock down packaging

How to Define Our Model:

KI6042JKC

KI
6
0
42
J
K
C

Color is RAL9005
Two sides open K type steel rear door-round hole
J type arc front steel door – round hole
Height 42U
Depth 1000mm
Width 600mm
KI series cabinet

KI8148JKD

KI
8
1
48
J
K
D

Color is RAL7035
Two sides open K type steel rear door-round hole
J type arc front steel door – round hole
Height 48U
Depth 1100mm
Width 800mm
KI series cabinet



KI

KJ SERIES

ESSENTIAL CABINETS

MAXIMUM STATIC
LOADING CAPACITY

1800KG

ACTUAL THICKNESS
VERTICAL MOUNTING RAILS

2.2_(MM)

MOUNTING BEAM

2.2_(MM)

FRAME

1.7_(MM)

FRONT DOOR

1.4_(MM)

REAR DOOR

1.4_(MM)

SIDE PANEL

1.0_(MM)

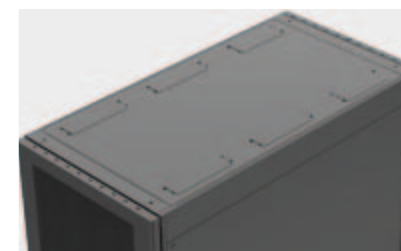


STANDARD

Comply with EIA-310-E, IEC297-2, DIN41491 PART I, DIN41494 PART7, GB/T3047.2-92 standard, compatible with ETSI standard.

FEATURES

- Various sizes and parts are available according to different application demand.
- Welded frame, demountable structure design, light duty but sturdy and flexible.
- Closed-able cable routing at top and bottom panel without tools. Brush panel to prevent dust and outside things.
- Two cable management rails are equipped at the rear of the cabinet for cable management for PDU assembly.
- Embedded side panel, tool free in assembling and dismantling, lock is optional.
- Front door and rear door can be interchanged quickly without tools, opening angle 130°, convenient for equipments installation and maintenance.
- Rotary door handle, keys are universal to front and rear doors for all KJ series cabinets.
- With cabinets connector. Complete accessories.
- Provided with adjustable feet, maximum static loading is 1800kgs. Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating.
- RoHS compliant.



Several cable input panels meets different location cable routing request.



Spring Lock



With cable entries on the bottom panel



Side panel in half height, With connector



Adjustable Mounting rails



Cable management rails in rear

Mounting PDU without tools
Mounting vertical cable managers

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KJ

- 1

Top Panel
- 2

Rear door
- 3

Side panel
- 4

Bottom Panel
- 5

Front door
- 6

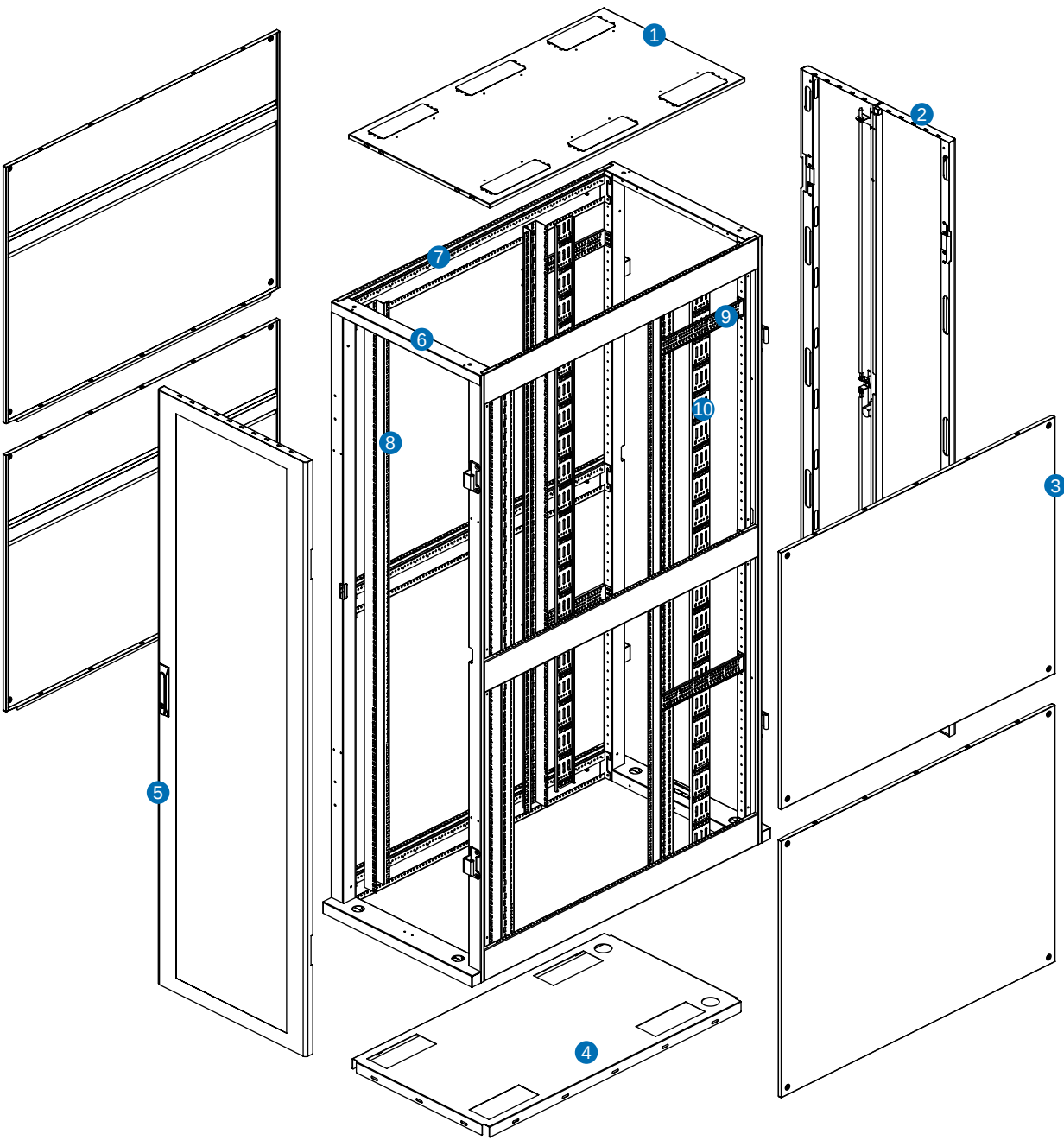
Frame
- 7

Side Brace
- 8

Mounting Beam
- 9

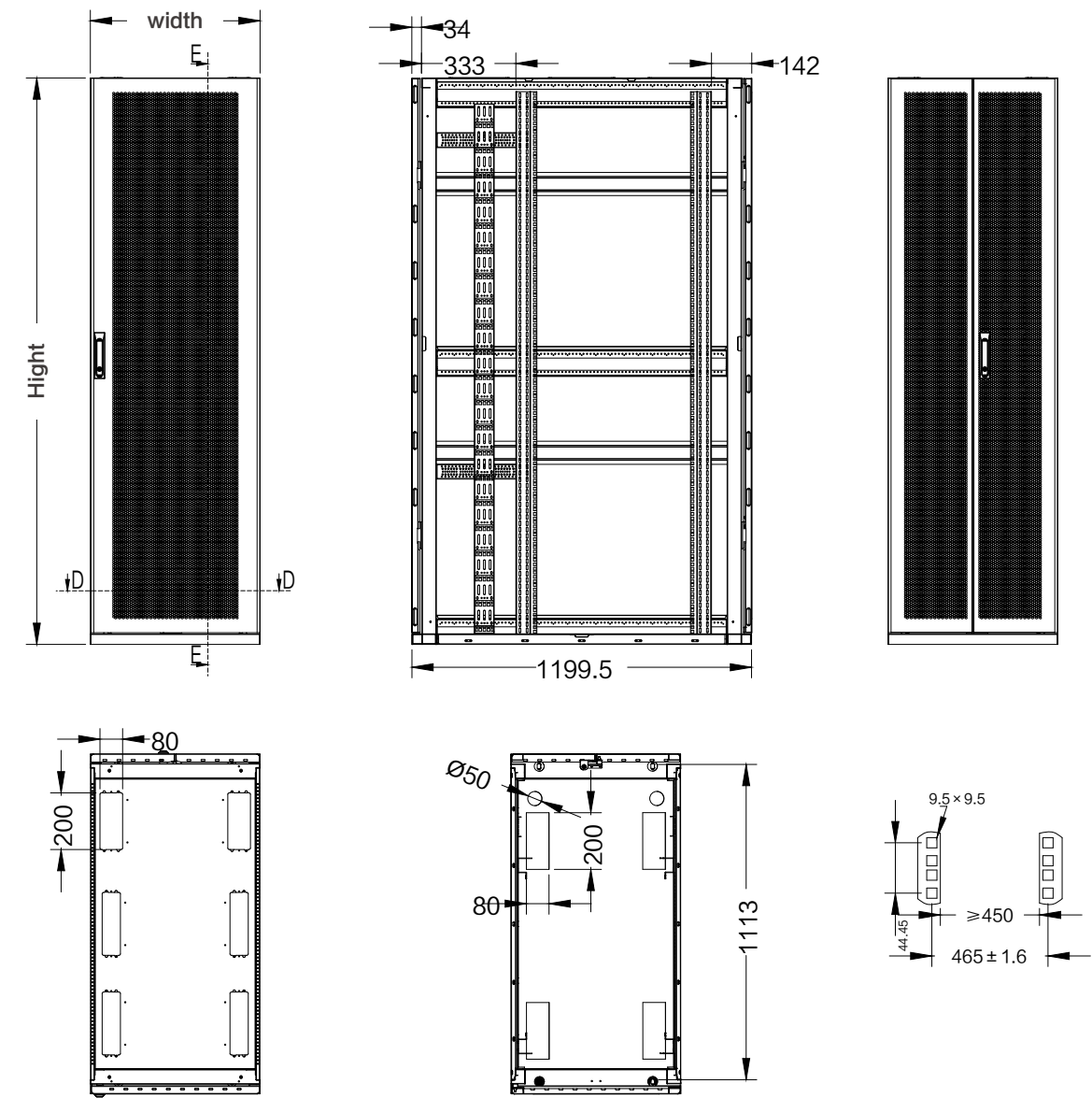
perforated holder
- 10

cable lashing



Main Parts:

S/N	Parts name	Quantity	Unit	Material	Surface finish	Remark
1	Top panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
2	Bottom panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
3	Frame	2	Piece	SPCC cold rolled steel t1.5	powder coated	---
4	Side brace	6	Piece	SPCC cold rolled steel t1.5	powder coated	---
5	Vertical mounting rails	4	Piece	SPCC cold rolled steel t2.0	powder coated	---
6	Front door	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
7	Rear door	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
8	Side panel	4	Piece	SPCC cold rolled steel t0.8	powder coated	---
9	cable lashing	2	Piece	SPCC cold rolled steel t1.2	powder coated	Optional
10	Spring lock	2	Piece	Zinc alloy	Black	With 2 keys
13	M6 Cage Nuts and Screws	40	Set	---	---	---
14	Cage nut hook	1	Piece	---	---	---



KJ-SERIES DOOR STYLE



A
Steel door



E
Perforated door with hex hole



J
Arc door with round hole



K
Two sides open door with round hole

Ordering Information:

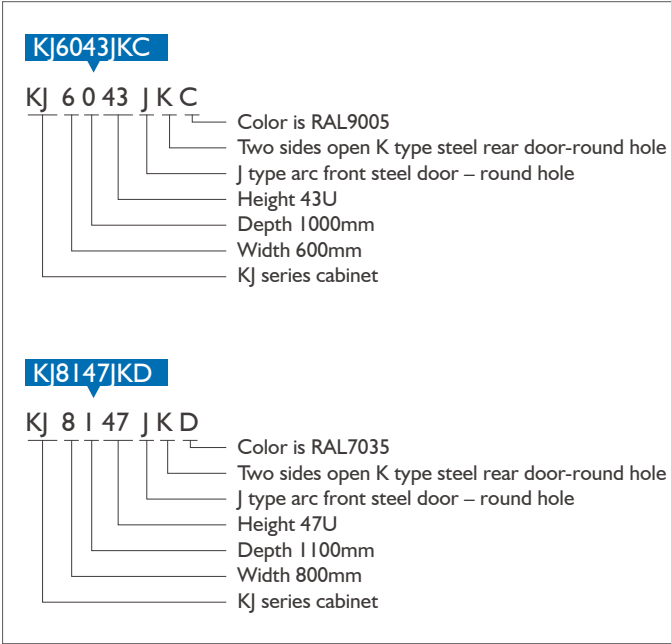
Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KJ6843 □□□	43U	600	800	2000	650	850	2150	1.19
KJ6043 □□□			1000		650	1050	2150	1.47
KJ6143 □□□			1100		650	1150	2150	1.61
KJ6243 □□□			1200		650	1250	2150	1.75
KJ8843 □□□		800	800		850	850	2150	1.55
KJ8043 □□□			1000		850	1050	2150	1.92
KJ8143 □□□			1100		850	1150	2150	2.10
KJ8243 □□□			1200		850	1250	2150	2.28
KJ6847 □□□	47U	600	800	2200	650	850	2350	1.30
KJ6047 □□□			1000		650	1050	2350	1.60
KJ6147 □□□			1100		650	1150	2350	1.76
KJ6247 □□□			1200		650	1250	2350	1.91
KJ8847 □□□		800	800		850	850	2350	1.70
KJ8047 □□□			1000		850	1050	2350	2.10
KJ8147 □□□			1100		850	1150	2350	2.30
KJ8247 □□□			1200		850	1250	2350	2.50

Front door definition	
□□□□□□ A □ □	Steel door
□□□□□□ E □ □	Perforated door with hex hole
□□□□□□ J □ □	Arc door with round hole
□□□□□□ K □ □	Two sides open door with round hole

Rear door definition	
□□□□□□□ E □	perforated door with hex hole
□□□□□□□ K □	Two sides open door with round hole

Other definition	
□□□□□□□□ C	Black RAL9005
□□□□□□□□ D	Gray RAL7035
□□□□□□□□ G	Black RAL9005 Knock down packaging
□□□□□□□□ H	Gray RAL7035 Knock down packaging
□□□□□□□□ R	Black RAL9005 Not included Side Panel
□□□□□□□□ S	Gray RAL7035 Not included Side Panel
□□□□□□□□ V	Black RAL9005 Not included Side Panel Knock down packaging
□□□□□□□□ W	Gray RAL7035 Not included Side Panel Knock down packaging

How to Define Our Model:



KD SERIES

SERVER CABINETS

NINE FOLDED PROFILE

MAXIMUM STATIC
LOADING CAPACITY

1500KG

ACTUAL THICKNESS

TOP PANEL

1.4_(MM)

BOTTOM PANEL

1.4_(MM)

FRAME

1.7_(MM)

SIDE BRACE

1.7_(MM)

VERTICAL MOUNTING RAILS

2.2_(MM)

DOOR

1.4_(MM)

SIDE PANEL

1.2_(MM)

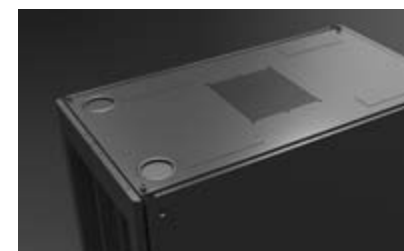


STANDARD

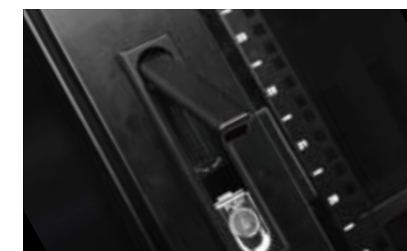
Comply with EIA-310-E, IEC297-2, DIN41491
PART I, DIN41494 PART7, GB/T3047.2-92 standard,
compatible with ETSI standard.

FEATURES

- Available mounting hole shapes are round and rectangle, mounting rails' front and rear position can be accurately located and adjusted.
- 487mm wide space for standard equipment installation
- 3 partition side panels for easy handling during dismantle and installation.
- Front door and rear door can be interchanged quickly without tools, opening angle 130°, convenient for equipments installation and maintenance.
- Rotary door handle, keys are universal to front and rear doors for all KD series cabinets.
- Plenty copper stud for convenient equipment grounding.
- With cabinets connector. Complete accessories.
- Provided with adjustable feet, maximum static loading is 1500kgs. Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating, RoHS compliant.



Several cable input panels meets different location cable routing request.



Spring Lock



With cable entries on the bottom panel



Top panel, equipped with fan unit(optional)



Multiple holes on cross bar for adjusting front and rear space



3 partition side panels, open angle 130° for front and rear door

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE

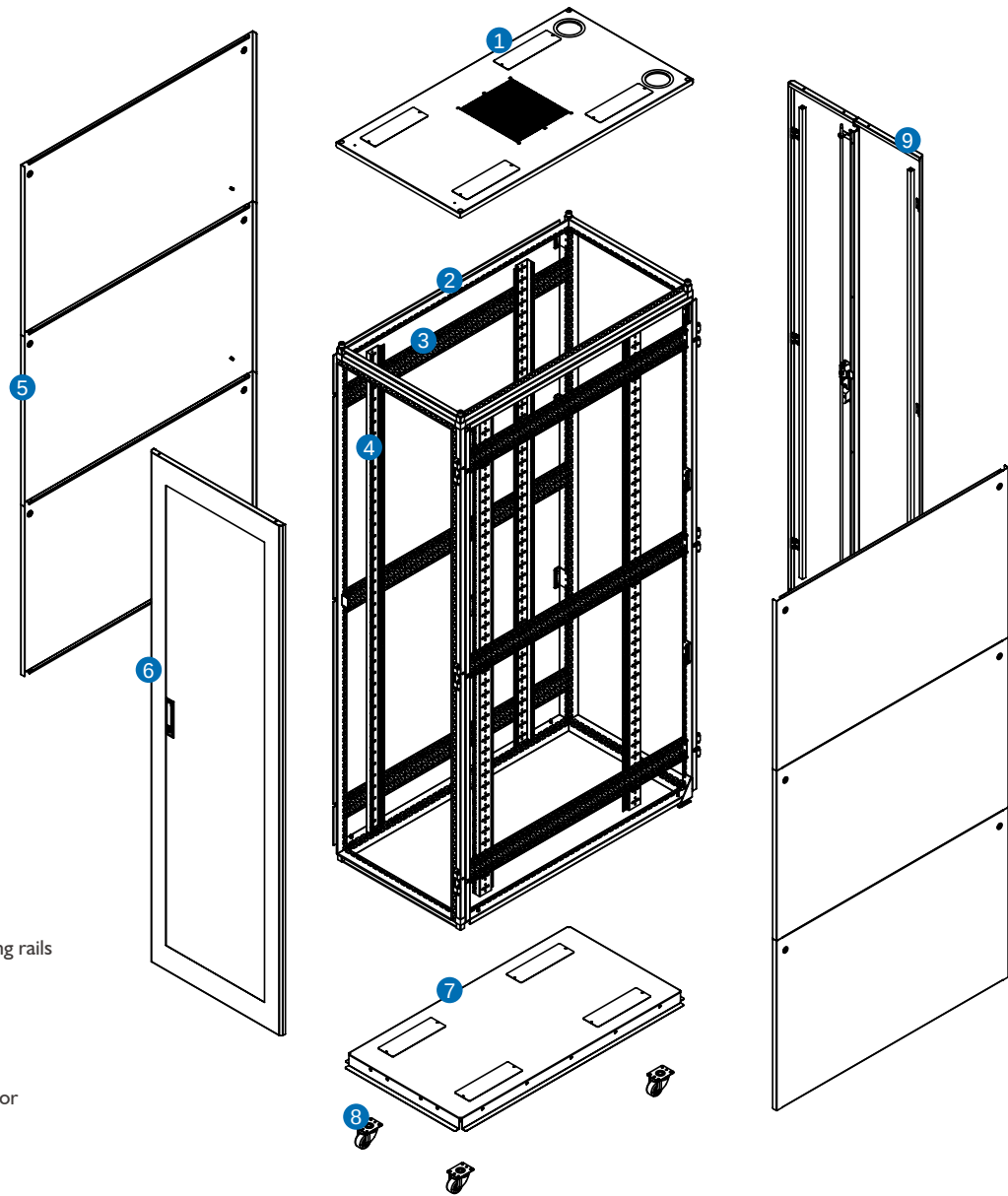


ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KD

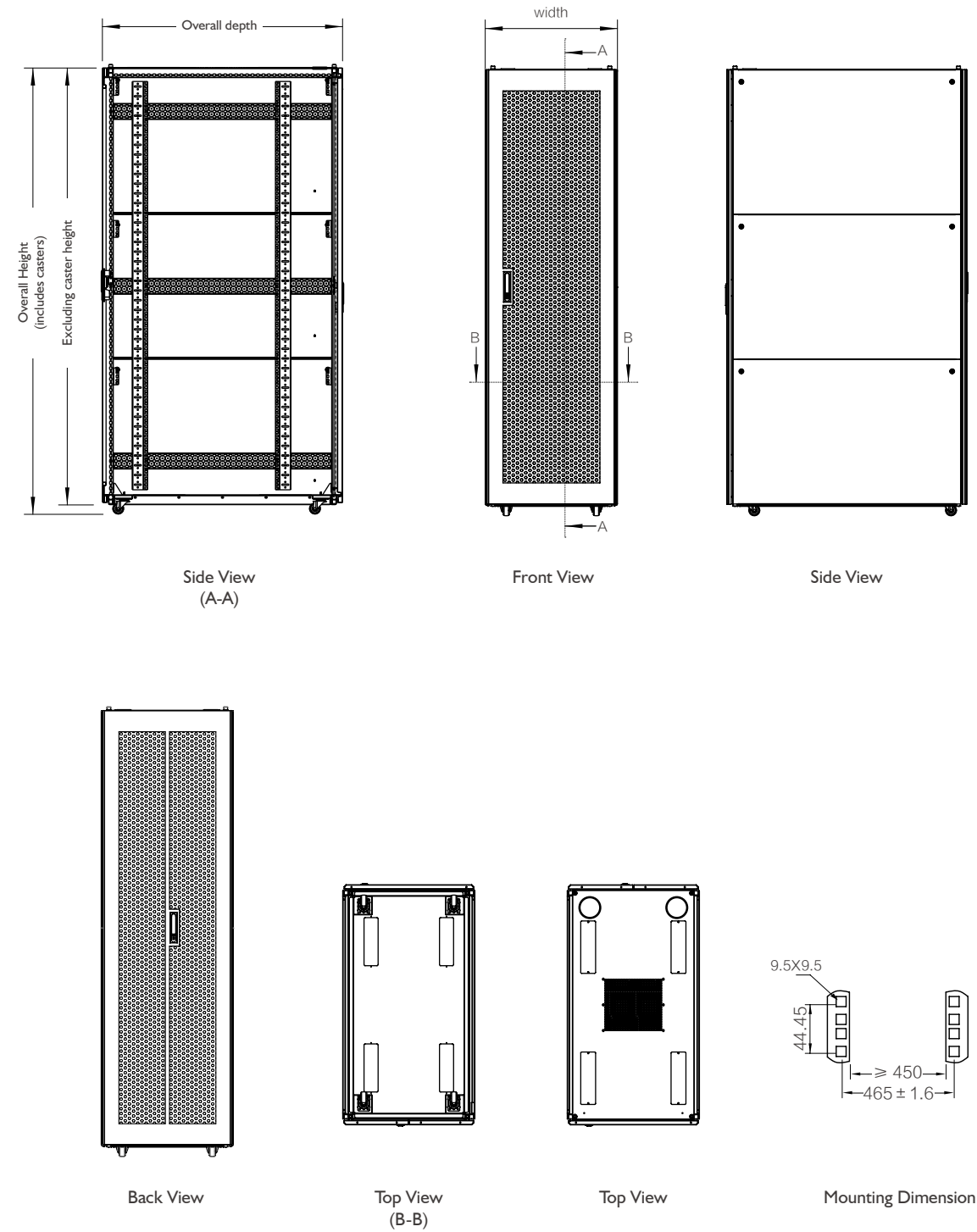
- 1 Top panel
- 2 Frame
- 3 Side brace
- 4 Vertical mounting rails
- 5 Side panel
- 6 Front door
- 7 Bottom panel
- 8 Heavy duty castor
- 9 Rear door



Main Parts:

S/N	Parts name	Quantity	Unit	Material	Surface finish	Remark
1	Top panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
2	Bottom panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
3	Frame	1	Piece	SPCC cold rolled steel t1.5	powder coated	---
4	Side brace	6	Piece	SPCC cold rolled steel t1.5	powder coated	4PCS for 37U
5	Vertical mounting rails	4	Piece	SPCC cold rolled steel t2.0	powder coated	---
6	Front door	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
7	Rear door	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
8	Side panel	2	Piece	SPCC cold rolled steel t1.0	powder coated	---
9	Spacer	12	Piece	SPCC cold rolled steel t1.5	powder coated	Depth of 800 mm
10	Heavy duty castor	4	Piece	---	---	2"
11	M12 adjustable feet	4	Piece	---	---	---
12	M6 Cage Nuts and Screws	40	Set	---	---	20sets for 37U
13	Cage nut hook	1	Piece	SUS201	---	---

KD SERIES MAIN DIMENSION



KD-SERIES DOOR STYLE



E

Perforated door with hex hole

F

Two sides open door with round hole

Ordering Information:

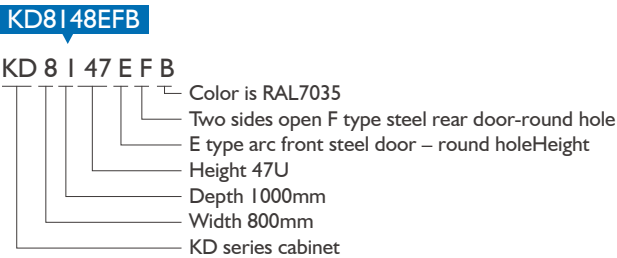
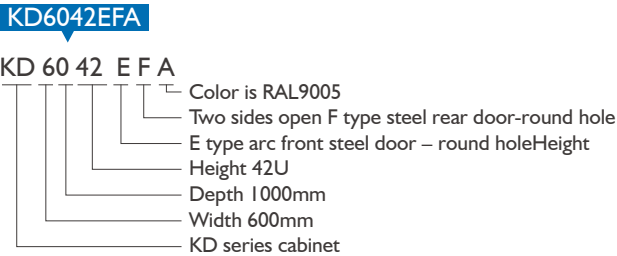
Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KD6642□□□□	42	600	600	Excluding caster height 2000	630	630	2060	0.82
KD6842□□□□			800		630	830	2060	1.08
KD6042□□□□			1000		630	1030	2060	1.34
KD6142□□□□			1100		630	1130	2060	1.47
KD6242□□□□			1200		630	1230	2060	1.60
KD8842□□□□		800	800	Overall Height (includes casters) 2045	830	830	2060	1.42
KD8042□□□□			1000		830	1030	2060	1.76
KD8142□□□□			1100		830	1130	2060	1.93
KD8242□□□□			1200		830	1230	2060	2.10
KD6647□□□□			47		600	600	Excluding caster height 2200	630
KD6847□□□□	800	630		830		2260		1.18
KD6047□□□□	1000	630		1030		2260		1.47
KD6147□□□□	1100	630		1130		2260		1.61
KD6247□□□□	1200	630		1230		2260		1.75
KD8847□□□□	800	800		Overall Height (includes casters) 2245	830	830	2260	1.56
KD8047□□□□		1000			830	1030	2260	1.93
KD8147□□□□		1100			830	1130	2260	2.12
KD8247□□□□		1200			830	1230	2260	2.31

Front door definition	
□□□□□□ E□□	Perforated door with hex hole
□□□□□□ F□□	Two sides open door with round hole

Rear door definition	
□□□□□□□ E□	Perforated door with hex hole
□□□□□□□ F□	Two sides open door with round hole

Other definition	
□□□□□□□□ C	Black RAL9005
□□□□□□□□ D	Gray RAL7035
□□□□□□□□ G	Black RAL9005 knock down packaging
□□□□□□□□ H	Gray RAL7035 knock down packaging

How to Define Our Model:



KA SERIES SERVER CABINETS

MAXIMUM STATIC
LOADING CAPACITY

1200KG

ACTUAL THICKNESS

VERTICAL MOUNTING RAILS

2.2_(MM)

MOUNTING BEAM

1.7_(MM)

FRAME

1.4_(MM)

FRONT DOOR

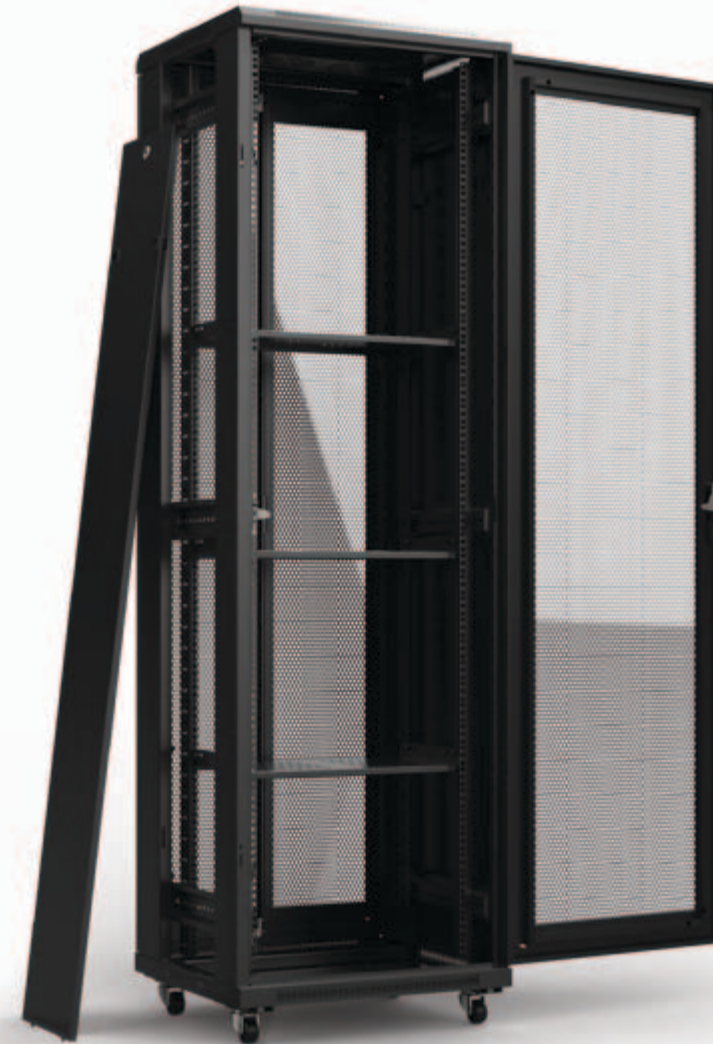
1.4_(MM)

REAR DOOR

1.4_(MM)

SIDE PANEL

1.2_(MM)



STANDARD

Comply with EIA-310-E, IEC297-2, DIN41491
PART I, DIN41494 PART7, GB/T3047.2-92 standard,
compatible with ETSI standard.

FEATURES

- Various sizes and parts are available according to different application demand.
- Welded frame, demountable structure design, light duty but sturdy and flexible.
- Closed-able cable routing at top and bottom panel, according to project request, customized big cable entrance at bottom is available on demand.
- Embedded side panel, tool free in assembling and dismantling, lock is optional.
- Front door and rear door can be interchanged quickly without tools, opening angle 180°, convenient for equipments installation and maintenance.
- Rotary door handle, keys are universal to front and rear doors for all KA series cabinets.
- Providing several copper grounding stud.
- Complete accessories.
- Provided with adjustable feet, maximum static loading is 800kgs.
- Plinth is optional in order to fix the cabinet, for bottom cable routing, cooling and anti-rats.
- Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating, RoHS compliant.



Several cable input panels
meets different
location cable routing request.



Quick opening latch structure, reversible
door. The opening angle of the cabinet door is
greater than 180 degrees.



Adjustable steel tray, 150kg maximum loading
capacity



Trapezoid section mounting beam



Spring Lock



Fan units for dissipate heat

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KA

- 1

Top Panel
- 2

Frame
- 3

Mounting Beam
- 4

Vertical Mounting Rails
- 5

Fixed Shelf
- 6

E Door
- 7

D Door
- 8

C Door
- 9

B Door
- 10

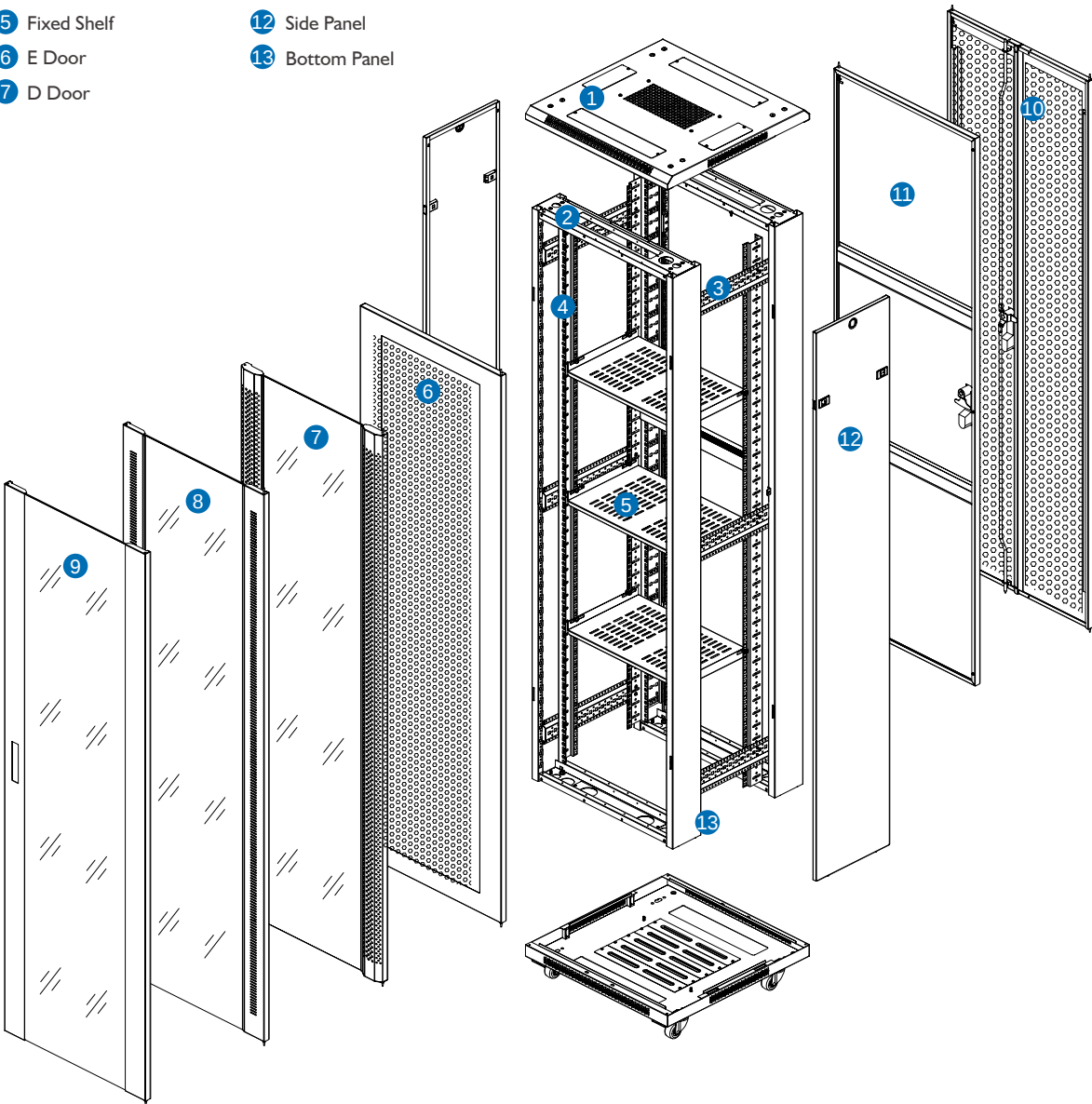
F Door
- 11

A Door
- 12

Side Panel
- 13

Bottom Panel

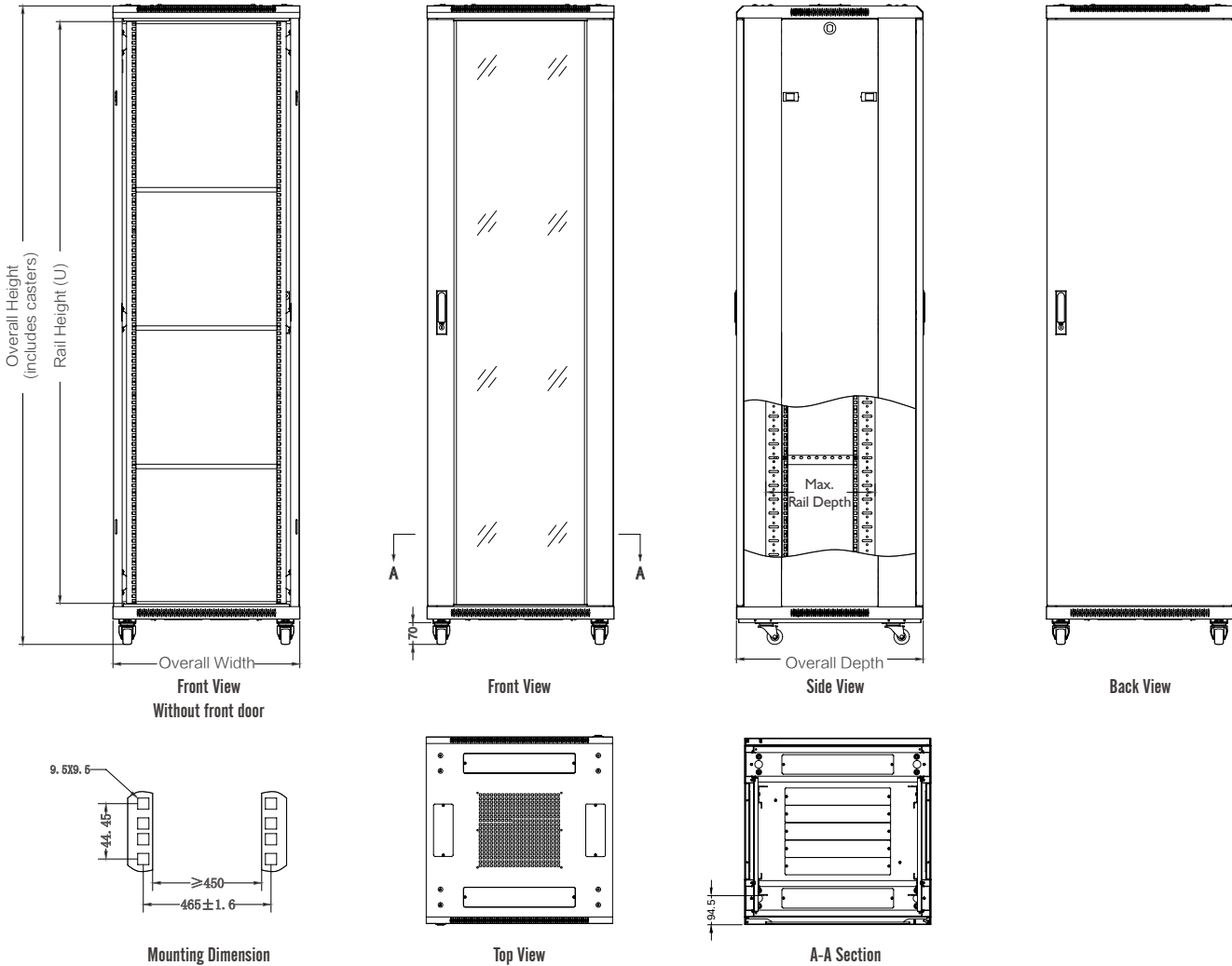
KA SERIES 600 WIDE CABINET



Main Parts:

S/N	Part name	Quantity	Unit	Material	Surface finish	Remark
1	Top panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
2	Bottom panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
3	Frame	2	Piece	SPCC cold rolled steel t1.2	powder coated	---
4	Mounting beam	6	Piece	SPCC cold rolled steel t1.5	powder coated	4pcs for lower 37U
5	Vertical mounting rails	4	Piece	SPCC cold rolled steel t2.0	powder coated	---
6	Front door	1	Piece	---	powder coated	---
7	Rear door	1	Piece	---	powder coated	---
8	Side panel	2	Piece	SPCC cold rolled steel t1.0	powder coated	---
9	Spring lock	2	Piece	Zinc alloy	Black	With 2 keys
10	Fixed shelf	3	Piece	SPCC cold rolled steel t1.2	powder coated	1pcs for lower 37U
11	Heavy duty castor	4	Piece	---	---	2"
12	M12 adjustable feet	4	Piece	---	---	---
13	Fan unit	4	Piece	---	---	Depth of 600 mm,2 pieces
14	8 outlet standard socket	1	Piece	---	---	---
15	M6 Cage Nuts and Screws	40	Set	---	---	20sets for lower 37U
16	Floating nut hook	1	Piece	---	---	---
17	Allen Key	1	Piece	---	---	---

Main Dimension:



CABINET SERIES

LIGHT BREEZE



Detachable side panels, can be locked.

U height indicator vertical rail.

Moveable bottom panel for easy cable management

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



- 1

Top Panel
- 2

Frame
- 3

Mounting Beam
- 4

Vertical Mounting Rails
- 5

Fixed Shelf
- 6

E Door
- 7

D Door
- 8

C Door
- 9

B Door
- 10

F Door
- 11

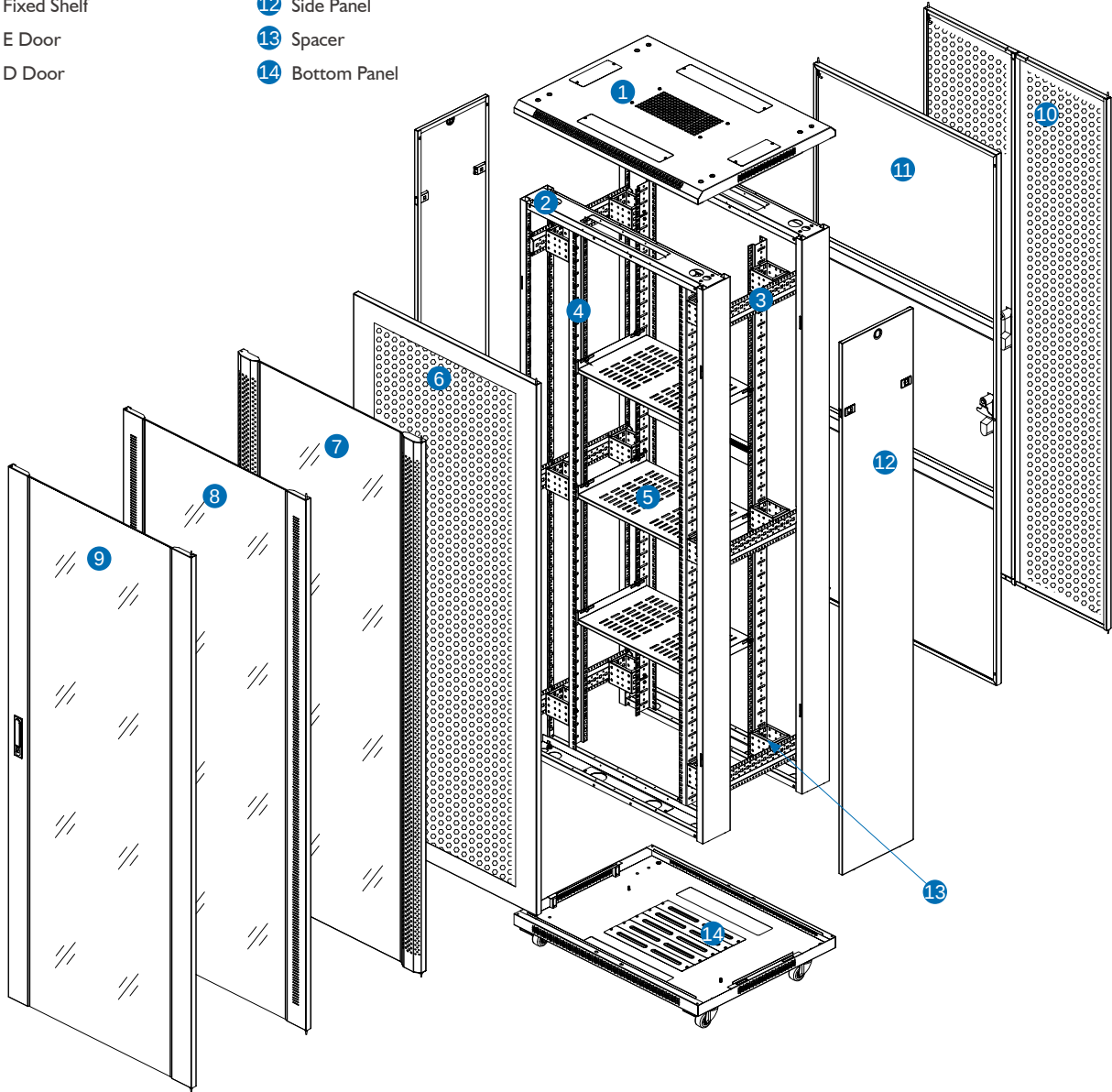
A Door
- 12

Side Panel
- 13

Spacer
- 14

Bottom Panel

KA SERIES 800 WIDE CABINET



U marking is still visible after mounting equipments.



Adjustable Mounting rails & Spacer



Moveable bottom panel for easy cable management

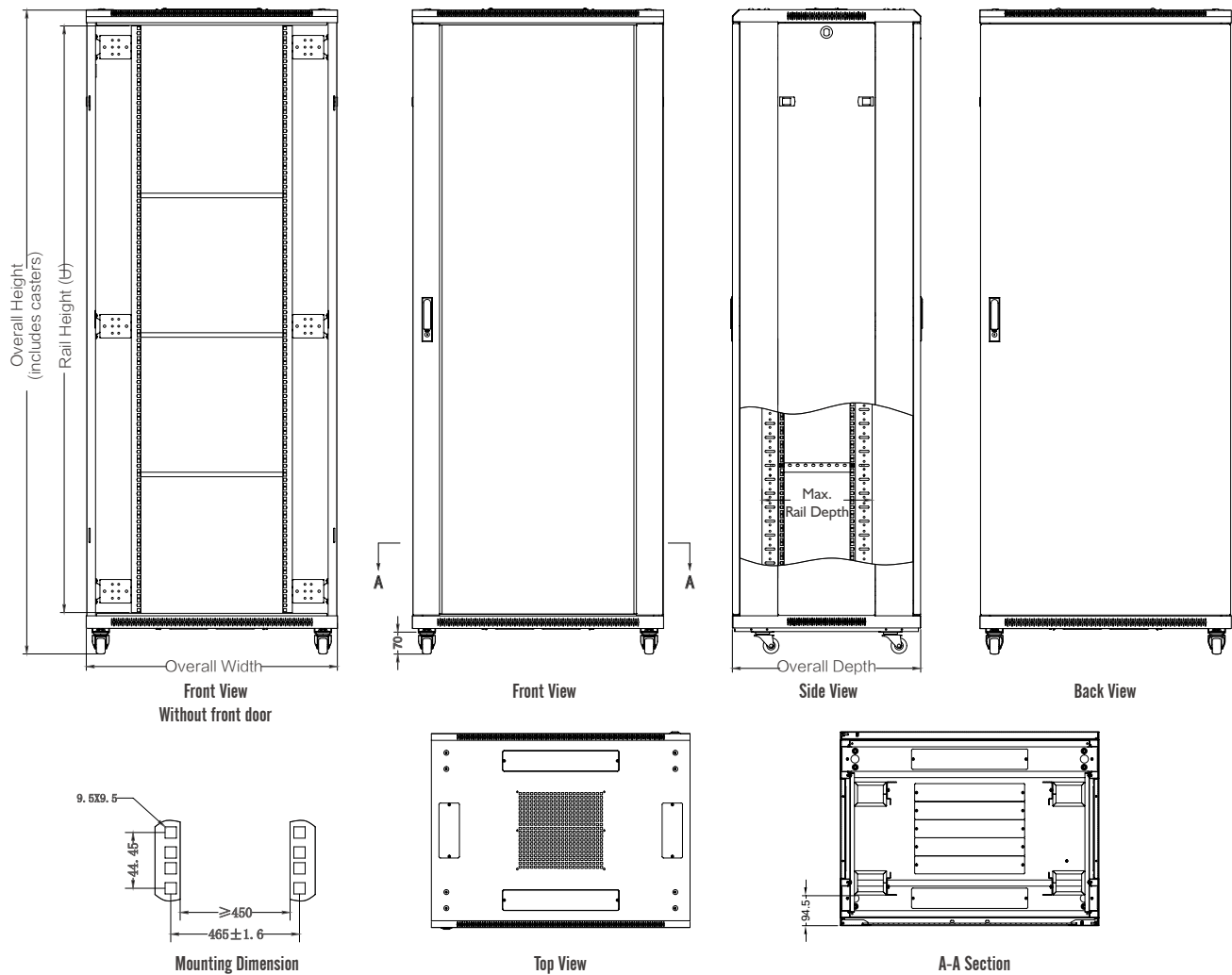
ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



Main Parts:

S/N	Part name	Quantity	Unit	Material	Surface finish	Remark
1	Top panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
2	Bottom panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
3	Frame	2	Piece	SPCC cold rolled steel t1.2	powder coated	---
4	Mounting beam	6	Piece	SPCC cold rolled steel t1.5	powder coated	4pcs for lower 37U
5	Vertical mounting rails	4	Piece	SPCC cold rolled steel t2.0	powder coated	---
6	Front door	1	Piece	---	powder coated	---
7	Rear door	1	Piece	---	powder coated	---
8	Side panel	2	Piece	SPCC cold rolled steel t1.0	powder coated	---
9	Spring lock	2	Piece	Black	Black	With 2 keys
10	Spacer	12	Piece	SPCC cold rolled steel t1.5	powder coated	8pcs for lower 37U
11	Fixed shelf	3	Piece	SPCC cold rolled steel t1.2	powder coated	1pcs for lower 37U
12	Heavy duty castor	4	Piece	---	---	2"
13	M12 adjustable feet	4	Piece	---	---	---
14	Fan unit	4	Piece	---	---	Depth of 600 mm,2 pieces
15	8 outlet standard socket	1	Piece	---	---	---
16	M6 Cage Nuts and Screws	40	Set	---	---	20sets for lower 37U
17	Floating nut hook	1	Piece	---	---	---
18	Allen Key	1	Piece	---	---	---

Main Dimension:



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KA-SERIES DOOR STYLE



A

Steel door



B

Glass door with frame



C

Glass door with frame with ellipse hole



D

Glass door with frame with round hole



E

Perforated door with hex hole



F

Two sides open perforated door with hex hole

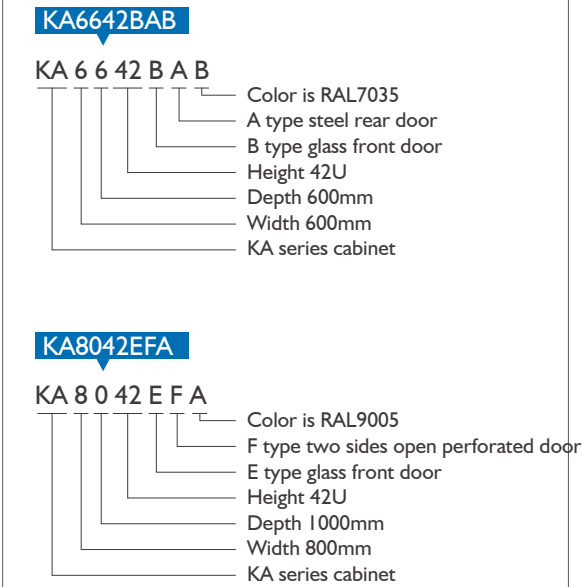
Ordering Information:

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KA6618 □□□	18	600	600	988	630	630	1000	0.40
KA6818 □□□			800		630	830	1000	0.52
KA6622 □□□	22	600	600	1166	630	630	1180	0.47
KA6822 □□□			800		630	830	1180	0.62
KA6627 □□□	27	600	600	1388	630	630	1400	0.56
KA6827 □□□			800		630	830	1400	0.73
KA6632 □□□	32	600	600	1610	630	630	1620	0.64
KA6832 □□□			800		630	830	1620	0.85
KA6637 □□□	37	600	600	1833	630	630	1840	0.73
KA6837 □□□			800		630	830	1840	0.96
KA6037 □□□			1000		630	1030	1840	1.19
KA6237 □□□			1200		630	1230	1840	1.43
KA6642 □□□	42	600	600	2055	630	630	2070	0.82
KA6842 □□□			800		630	830	2070	1.08
KA6042 □□□			1000		630	1030	2070	1.34
KA6142 □□□			1100		630	1130	2070	1.47
KA6242 □□□			1200		630	1230	2070	1.60
KA8642 □□□		800	600		830	630	2070	1.08
KA8842 □□□			800		830	830	2070	1.43
KA8042 □□□			1000		830	1030	2070	1.77
KA8142 □□□			1100		830	1130	2070	1.94
KA8242 □□□			1200		830	1230	2070	2.11
KA6647 □□□	47	600	600	2280	630	630	2290	0.91
KA6847 □□□			800		630	830	2290	1.20
KA6047 □□□			1000		630	1030	2290	1.49
KA6147 □□□			1100		630	1130	2290	1.63
KA6247 □□□			1200		630	1230	2290	1.77
KA8647 □□□		800	600		830	630	2290	1.20
KA8847 □□□			800		830	830	2290	1.58
KA8047 □□□			1000		830	1030	2290	1.96
KA8147 □□□			1100		830	1130	2290	2.15
KA8247 □□□			1200		830	1230	2290	2.34

Front & Rear door definition	
□□□□□□ A□□	Steel door
□□□□□□ B□□	Glass door with frame
□□□□□□ C□□	Glass door with frame with ellipse hole
□□□□□□ D□□	Glass door with frame with round hole
□□□□□□ E□□	Perforated door with hexl hole
□□□□□□ F□□	Two sides open perforated door with hex hole

Other definition	
□□□□□□□□ A	Black RAL9005
□□□□□□□□ B	Gray RAL7035
□□□□□□□□ C	Black RAL9005 Empty cabinet
□□□□□□□□ D	Gray RAL7035 Empty cabinet
□□□□□□□□ E	Black RAL9005 Knock down packaging
□□□□□□□□ F	Gray RAL7035 Knock down packaging
□□□□□□□□ G	Black RAL9005 Empty cabinet knock down packaging
□□□□□□□□ H	Gray RAL7035 Empty cabinet knock down packaging

How to Define Our Model:



KB SERIES

ESSENTIAL CABINETS

MAXIMUM STATIC
LOADING CAPACITY

1000KG

ACTUAL THICKNESS

VERTICAL MOUNTING RAILS

2.2_(MM)

MOUNTING BEAM

1.7_(MM)

FRAME

1.2_(MM)

FRONT DOOR

1.4_(MM)

REAR DOOR

1.2_(MM)

SIDE PANEL

1.0_(MM)



STANDARD

Comply with EIA-310-E, IEC297-2, DIN41491
PART I, DIN41494 PART7, GB/T3047.2-92 standard,
compatible with ETSI standard.

FEATURES

- Various sizes and parts are available according to different application demand.
 - Welded frame, demountable structure design, light duty but sturdy and flexible.
 - Closed-able cable routing at top and bottom panel, according to project request, customized big cable entrance at bottom is available on demand.
 - Embedded side panel, tool free in assembling and dismantling, lock is optional.
 - Front door and rear door can be interchanged quickly without tools, opening angle 180°, convenient for equipments installation and maintenance.
 - Providing several copper grounding stud.
 - Complete accessories.
 - Provided with adjustable feet, maximum static loading is 1000kgs.
 - Plinth is optional in order to fix the cabinet, for bottom cable routing, cooling and anti-rats.
- Surface treatment procedure is degreasing-->pickling-->antirust and phosphorization-->water cleaning-->powder coating, RoHS compliant.



Several cable input panels meets different location cable routing request.



Quick opening latch structure, reversible door. The opening angle of the cabinet door is greater than 180 degrees.



Adjustable steel tray, 80kg maximum loading capacity



Trapezoid section mounting beam



Round key lock, easy to use.



Fan units for dissipate heat

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KB

- 1

Top Panel
- 2

Frame
- 3

Mounting Beam
- 4

Vertical Mounting Rails
- 5

Fixed Shelf
- 6

E Door
- 7

D Door
- 8

C Door
- 9

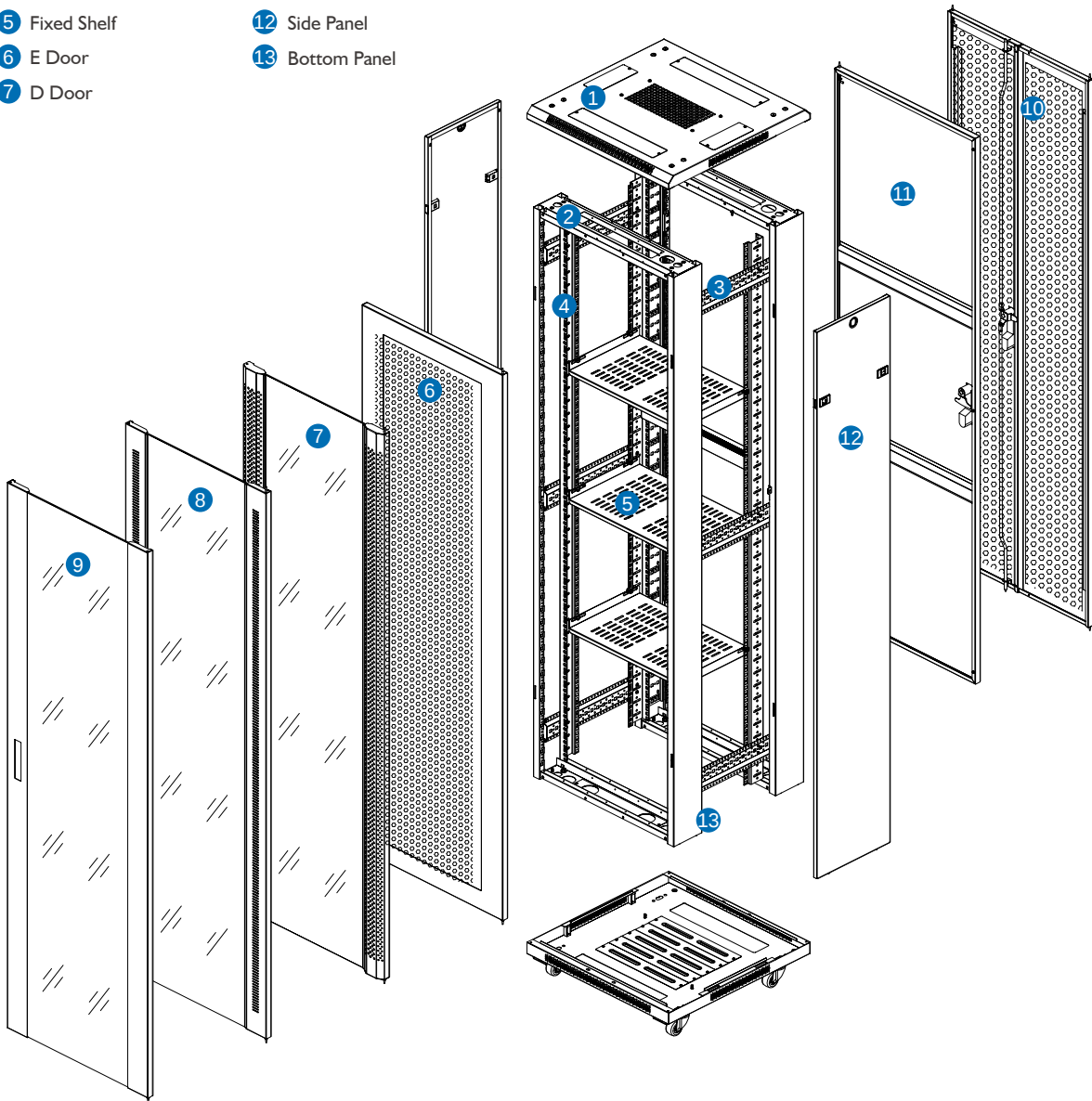
B Door
- 10

F Door
- 11

A Door
- 12

Side Panel
- 13

Bottom Panel



U marking is still visible after mounting equipments.



6 ways horizontal installed PDU



Moveable bottom panel for easy cable management.

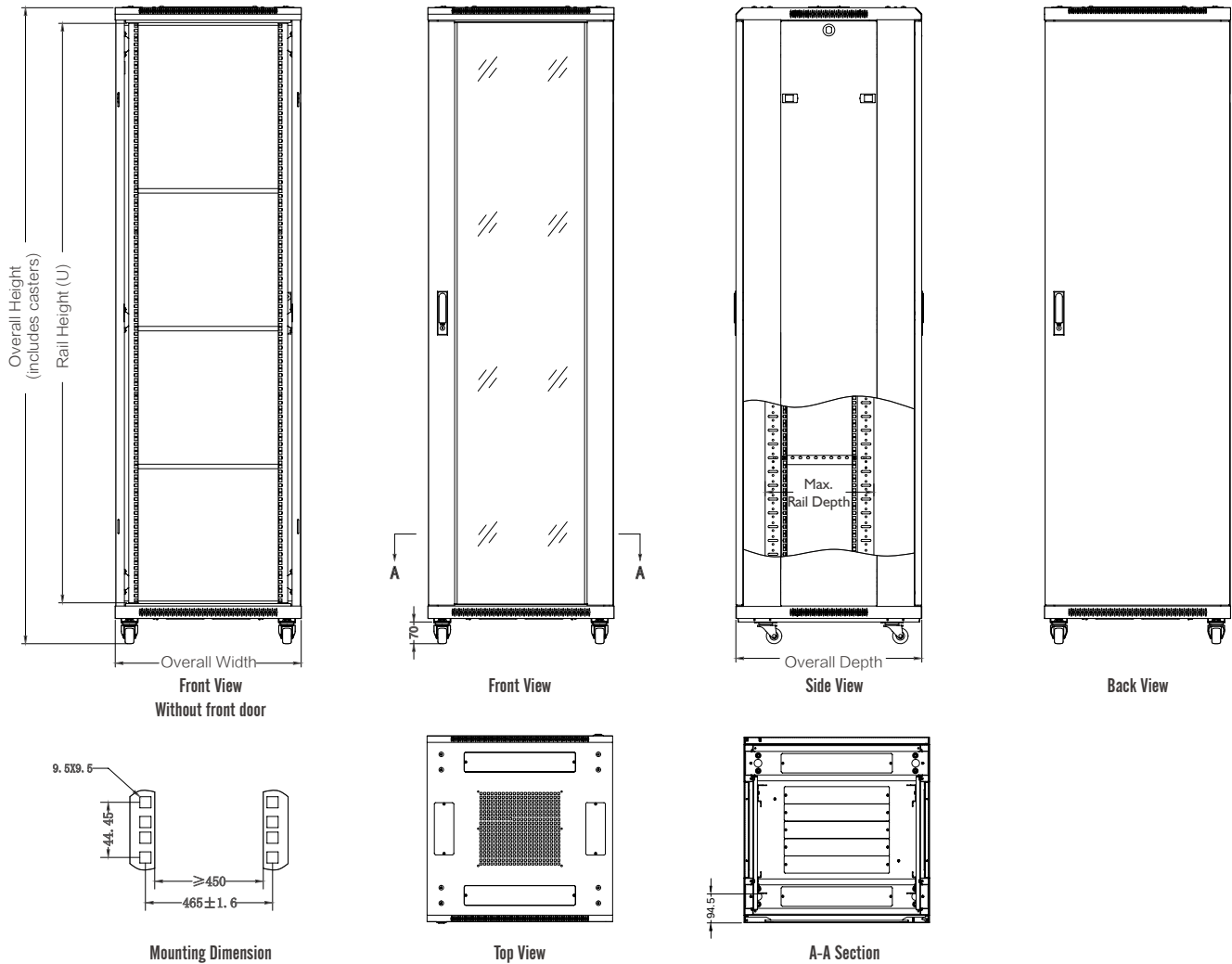
ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



Main Parts:

S/N	Part name	Quantity	Unit	Material	Surface finish	Remark
1	Top panel	1	Piece	SPCC cold rolled steel t1.0	powder coated	---
2	Bottom panel	1	Piece	SPCC cold rolled steel t1.0	powder coated	---
3	Frame	2	Piece	SPCC cold rolled steel t1.0	powder coated	---
4	Mounting beam	6	Piece	SPCC cold rolled steel t1.5	powder coated	4pcs for lower 37U
5	Vertical mounting rails	4	Piece	SPCC cold rolled steel t2.0	powder coated	---
6	Front door	1	Piece	---	powder coated	---
7	Rear door	1	Piece	---	powder coated	---
8	Side panel	2	Piece	SPCC cold rolled steel t0.8	powder coated	---
9	wafer locks	2	Piece	---	---	With 2 keys
10	Fixed shelf	3	Piece	SPCC cold rolled steel t1.2	powder coated	1pcs for lower 37U
11	Heavy duty castor	4	Piece	---	---	2"
12	M12 adjustable feet	4	Piece	---	---	---
13	Fan unit	2	Piece	---	---	Depth of 800 mm,4 pieces
14	6 outlet standard socket	1	Piece	---	---	---
15	M6 Cage Nuts and Screws	20	set	---	---	---
16	Floating nut hook	1	Piece	---	---	---
17	Allen Key	1	Piece	---	---	---

Main Dimension:



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KB-SERIES DOOR STYLE



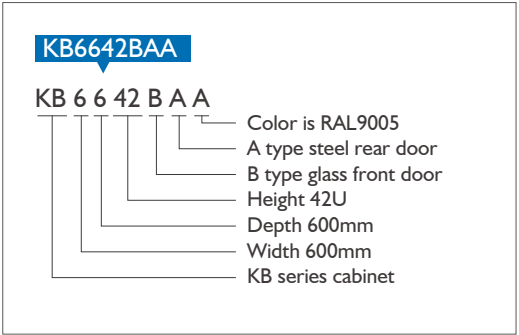
Ordering Information:

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KB6618 □□□	18	600	600	988	630	630	1000	0.40
KB6818 □□□			800		630	830	1000	0.52
KB6622 □□□	22	600	600	1166	630	630	1180	0.47
KB6822 □□□			800		630	830	1180	0.62
KB6627 □□□	27	600	600	1388	630	630	1400	0.56
KB6827 □□□			800		630	830	1400	0.73
KB6632 □□□	32	600	600	1610	630	630	1620	0.64
KB6832 □□□			800		630	830	1620	0.85
KB6637 □□□	37	600	600	1833	630	630	1840	0.73
KB6837 □□□			800		630	830	1840	0.96
KB6037 □□□			1000		630	1030	1840	1.19
KB6237 □□□			1200		630	1230	1840	1.43
KB6642 □□□	42	600	600	2055	630	630	2070	0.82
KB6842 □□□			800		630	830	2070	1.08
KB6042 □□□			1000		630	1030	2070	1.34
KB6142 □□□			1100		630	1130	2070	1.47
KB6242 □□□			1200		630	1230	2070	1.60
KB8642 □□□			600		830	630	2070	1.08
KB8842 □□□		800	800		830	830	2070	1.43
KB8042 □□□			1000		830	1030	2070	1.77
KB8142 □□□			1100		830	1130	2070	1.94
KB8242 □□□			1200		830	1230	2070	2.11
KB6647 □□□	47	600	600	2280	630	630	2290	0.91
KB6847 □□□			800		630	830	2290	1.20
KB6047 □□□			1000		630	1030	2290	1.49
KB6147 □□□			1100		630	1130	2290	1.63
KB6247 □□□			1200		630	1230	2290	1.77
KB8647 □□□		800	600		830	630	2290	1.20
KB8847 □□□			800		830	830	2290	1.58
KB8047 □□□			1000		830	1030	2290	1.96
KB8147 □□□			1100		830	1130	2290	2.15
KB8247 □□□			1200		830	1230	2290	2.34

Front & Rear door definition	
□□□□□□ A□□	Steel door
□□□□□□ B□□	Glass door with frame
□□□□□□ C□□	Glass door with frame with ellipse hole
□□□□□□ D□□	Glass door with frame with round hole
□□□□□□ E□□	Perforated door with hexl hole
□□□□□□ F□□	Two sides open perforated door with hex hole

Other definition	
□□□□□□□ A	Black RAL9005
□□□□□□□ B	Gray RAL7035
□□□□□□□ C	Black RAL9005 Empty cabinet
□□□□□□□ D	Gray RAL7035 Empty cabinet
□□□□□□□ E	Black RAL9005 Knock down packaging
□□□□□□□ F	Gray RAL7035 Knock down packaging
□□□□□□□ G	Black RAL9005 Empty cabinet knock down packaging
□□□□□□□ H	Gray RAL7035 Empty cabinet knock down packaging

How to Define Our Model:



KC SERIES

ESSENTIAL CABINETS

MAXIMUM STATIC
LOADING CAPACITY

600KG

ACTUAL THICKNESS

VERTICAL MOUNTING RAILS

1.7_(MM)

MOUNTING BEAM

1.7_(MM)

FRAME

1.0_(MM)

FRONT DOOR

1.0_(MM)

REAR DOOR

DEPTH≤800

0.8_(MM)

DEPTH≥1000

1.0_(MM)

SIDE PANEL

DEPTH≤800

0.8_(MM)

DEPTH≥1000

1.0_(MM)



STANDARD

Comply with EIA-310-E, IEC297-2, DIN41491
PART I, DIN41494 PART7, GB/T3047.2-92 standard,
compatible with ETSI standard.

FEATURES

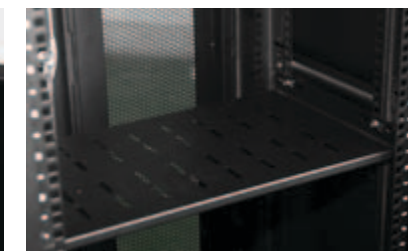
- Various sizes and parts are available according to different application demand.
 - Welded frame, demountable structure design, light duty but sturdy and flexible.
 - Closed-able cable routing at top and bottom panel, according to project request, customized big cable entrance at bottom is available on demand.
 - Embedded side panel, tool free in assembling and dismantling, lock is optional.
 - Front door and rear door can be interchanged quickly without tools, opening angle 180°, convenient for equipments installation and maintenance.
 - Providing several copper grounding stud.
 - Complete accessories.
 - Provided with adjustable feet, maximum static loading is 600kgs.
 - Plinth is optional in order to fix the cabinet, for bottom cable routing, cooling and anti-rats.
- Surface treatment procedure is degreasing-->pickling-->antirust and phosphorization-->water cleaning-->powder coating, RoHS compliant.



Several cable input panels meets different location cable routing request.



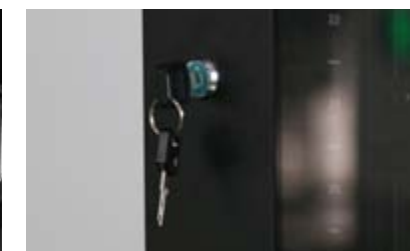
Quick opening latch structure, reversible door. The opening angle of the cabinet door is greater than 180 degrees.



Adjustable steel tray, 80kg maximum loading capacity



Trapezoid section mounting beam



Round key lock, easy to use.



Fan units for dissipate heat

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KC

- 1

Top Panel
- 2

Frame
- 3

Mounting Beam
- 4

Vertical Mounting Rails
- 5

Fixed Shelf
- 6

E Door
- 7

D Door
- 8

C Door
- 9

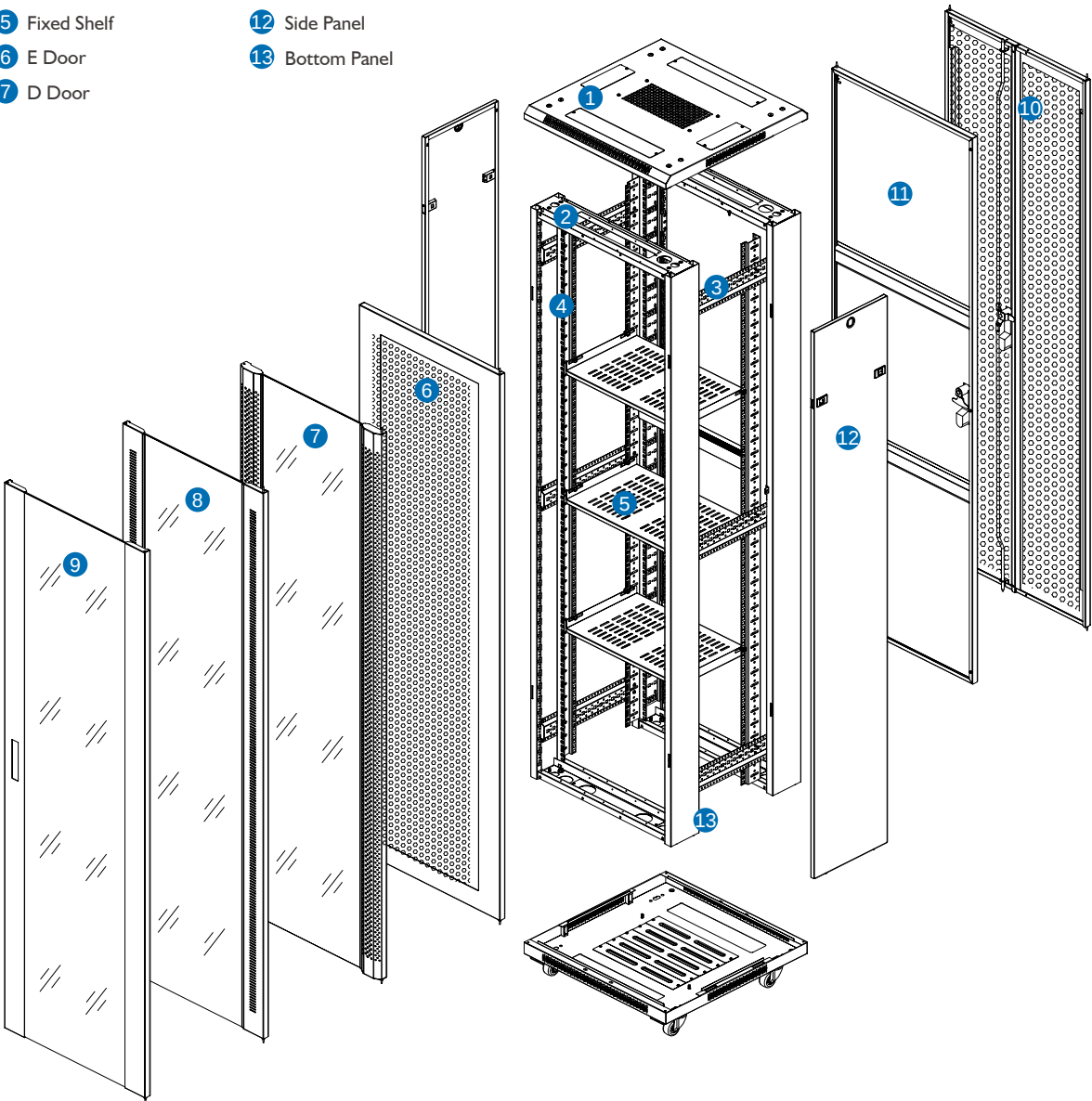
B Door
- 10

F Door
- 11

A Door
- 12

Side Panel
- 13

Bottom Panel



U marking is still visible after mounting equipments.



6 ways horizontal installed PDU



Moveable bottom panel for easy cable management.

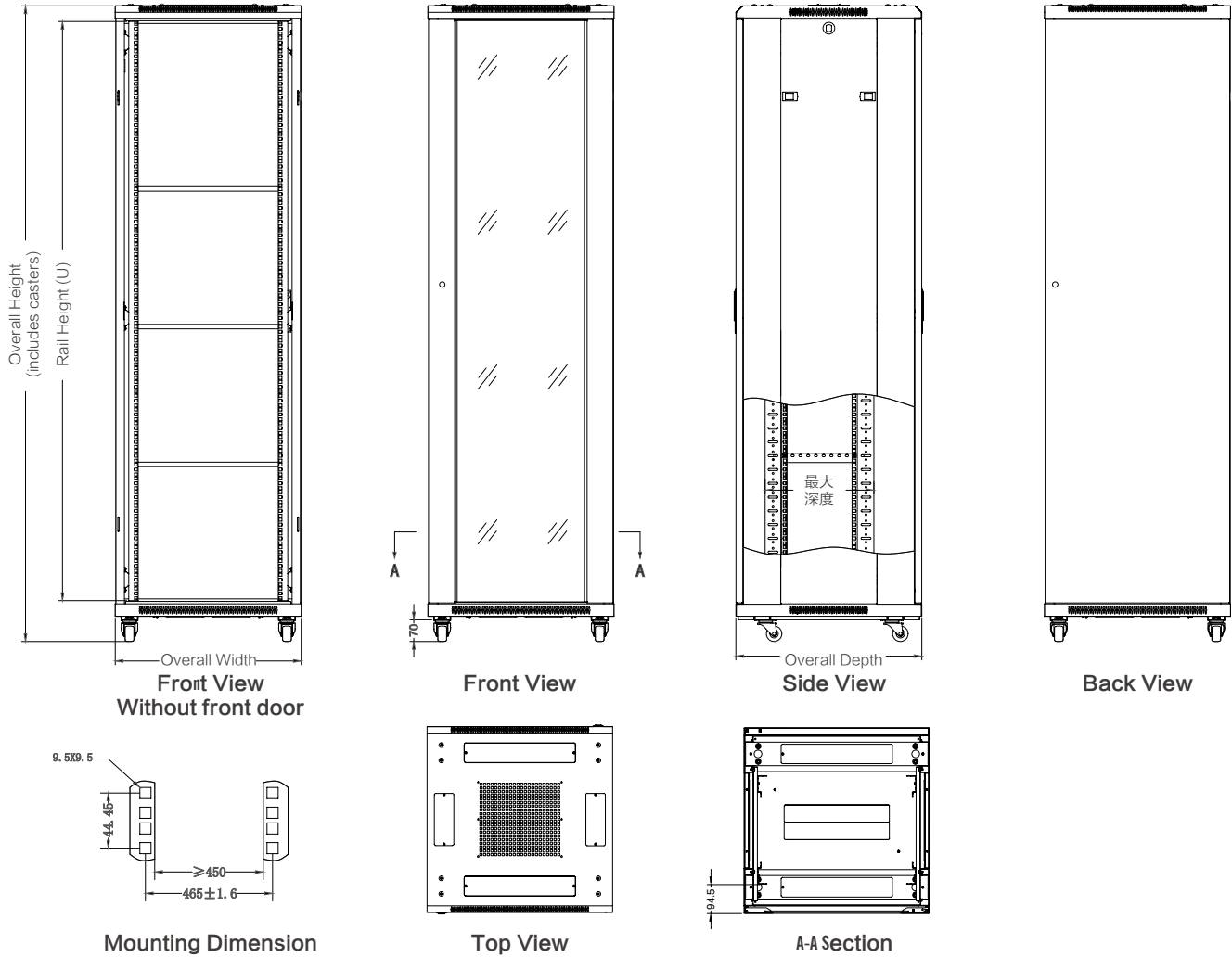
ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



Main Parts:

S/N	Part name	Quantity	Unit	Material	Surface finish	Remark
1	Top panel	1	Piece	SPCC cold rolled steel t0.8	powder coated	---
2	Bottom panel	1	Piece	SPCC cold rolled steel t0.8	powder coated	---
3	Frame	2	Piece	SPCC cold rolled steel t0.8	powder coated	---
4	Mounting beam	6	Piece	SPCC cold rolled steel t1.5	powder coated	4pcs for lower 37U
5	Vertical mounting rails	4	Piece	SPCC cold rolled steel t1.5	powder coated	---
6	Front door	1	Piece	---	powder coated	---
7	Rear door	1	Piece	Depth≤800 t0.6 Depth≥1000 t0.8	powder coated	---
8	Side panel	2	Piece	Depth≤800 t0.6 Depth≥1000 t0.8	powder coated	---
9	wafer locks	2	Piece	---	---	With 2 keys
10	Fixed shelf	3	Piece	SPCC cold rolled steel t0.8	powder coated	1 pcs for lower 37U
11	Heavy duty castor	4	Piece	---	---	2"
12	M12 adjustable feet	4	Piece	---	---	---
13	Fan unit	2	Piece	---	---	Depth of 800 mm,4 pieces
14	6 outlet standard socket	1	Piece	---	---	---
15	M6 Cage Nuts and Screws	20	set	---	---	---
16	Floating nut hook	1	Piece	---	---	---
17	Allen Key	1	Piece	---	---	---

Main Dimension:



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KC-SERIES DOOR STYLE



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



Ordering Information:

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KC6618□□□	18	600	600	988	630	630	1000	0.40
KC6818□□□			800		630	830	1000	0.52
KC6622□□□	22	600	600	1166	630	630	1180	0.47
KC6822□□□			800		630	830	1180	0.62
KC6627□□□	27	600	600	1388	630	630	1400	0.56
KC6827□□□			800		630	830	1400	0.73
KC6632□□□	32	600	600	1610	630	630	1620	0.64
KC6832□□□			800		630	830	1620	0.85
KC6637□□□	37	600	600	1833	630	630	1840	0.73
KC6837□□□			800		630	830	1840	0.96
KC6642□□□	42	600	600	2055	630	630	2070	0.82
KC6842□□□			800		630	830	2070	1.08
KC6042□□□			1000		630	1030	2070	1.34
KC6647□□□	47	600	600	2280	630	630	2290	0.91
KC6847□□□			800		630	830	2290	1.20
KC6047□□□			1000		630	1030	2290	1.49

Front & Rear door definition	
□□□□□□ A□□	Steel door
□□□□□□ B□□	Glass door with frame
□□□□□□ C□□	Glass door with frame with ellipse hole
□□□□□□ D□□	Glass door with frame with round hole
□□□□□□ E□□	Perforated door with hexl hole
□□□□□□ F□□	Two sides open perforated door with hex hole

Other definition	
□□□□□□□□ A	Black RAL9005
□□□□□□□□ B	Gray RAL7035
□□□□□□□□ C	Black RAL9005 Empty cabinet
□□□□□□□□ D	Gray RAL7035 Empty cabinet
□□□□□□□□ E	Black RAL9005 Knock down packaging
□□□□□□□□ F	Gray RAL7035 Knock down packaging
□□□□□□□□ G	Black RAL9005 Empty cabinet knock down packaging
□□□□□□□□ H	Gray RAL7035 Empty cabinet knock down packaging

How to Define Our Model:

KB6642BAA

KB 6 6 42 B A A

Color is RAL9005

A type steel rear door

B type glass front door

Height 42U

Depth 600mm

Width 600mm

KB series cabinet

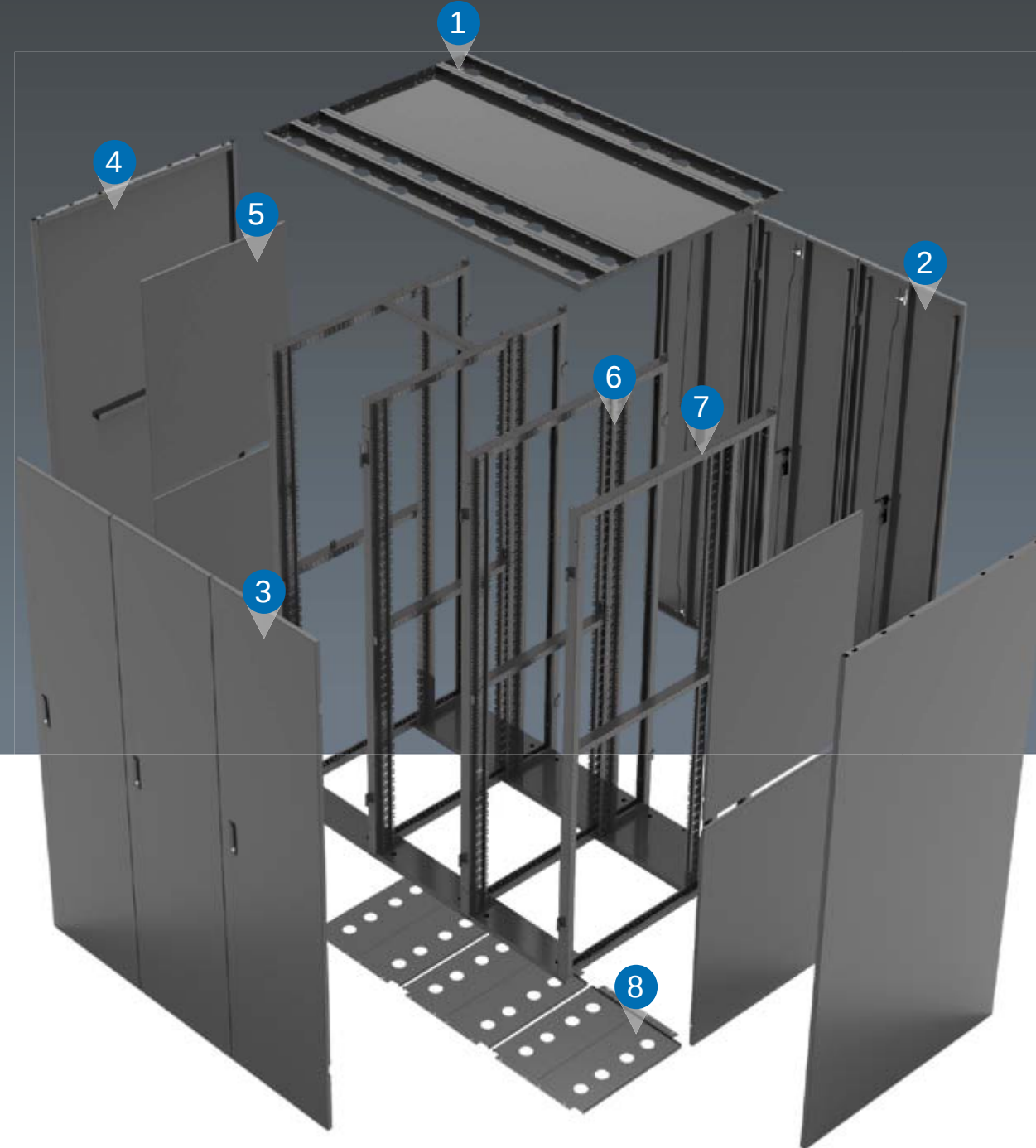
ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



X SERIES COMBINED CABINETS

MAX STATIC LOADING CAPACITY
1300KG

INTEGRATED FRAME STRUCTURE
REDUCE THE WIDTH OF CABINET TO SAVE THE ROOM SPACE



- | | | | | | | | |
|----------|--------------------------|----------|----------------------------------|----------|---------------------|----------|-----------------------|
| 1 | Top panel
1.4mm | 2 | Rear door
1.4mm | 3 | Front door
1.4mm | 4 | Side panel
1.4mm |
| 5 | Partition board
1.4mm | 6 | Vertical mounting rails
2.2mm | 7 | Frame
2.2mm | 8 | Bottom panel
1.4mm |


INTEGRATED FRAME DESIGN


STURDY METAL SHEET


5 YEARS GUARANTEE


REASONABLE DESIGNED
STRUCTURE


INNER CABLE MANAGEMENT

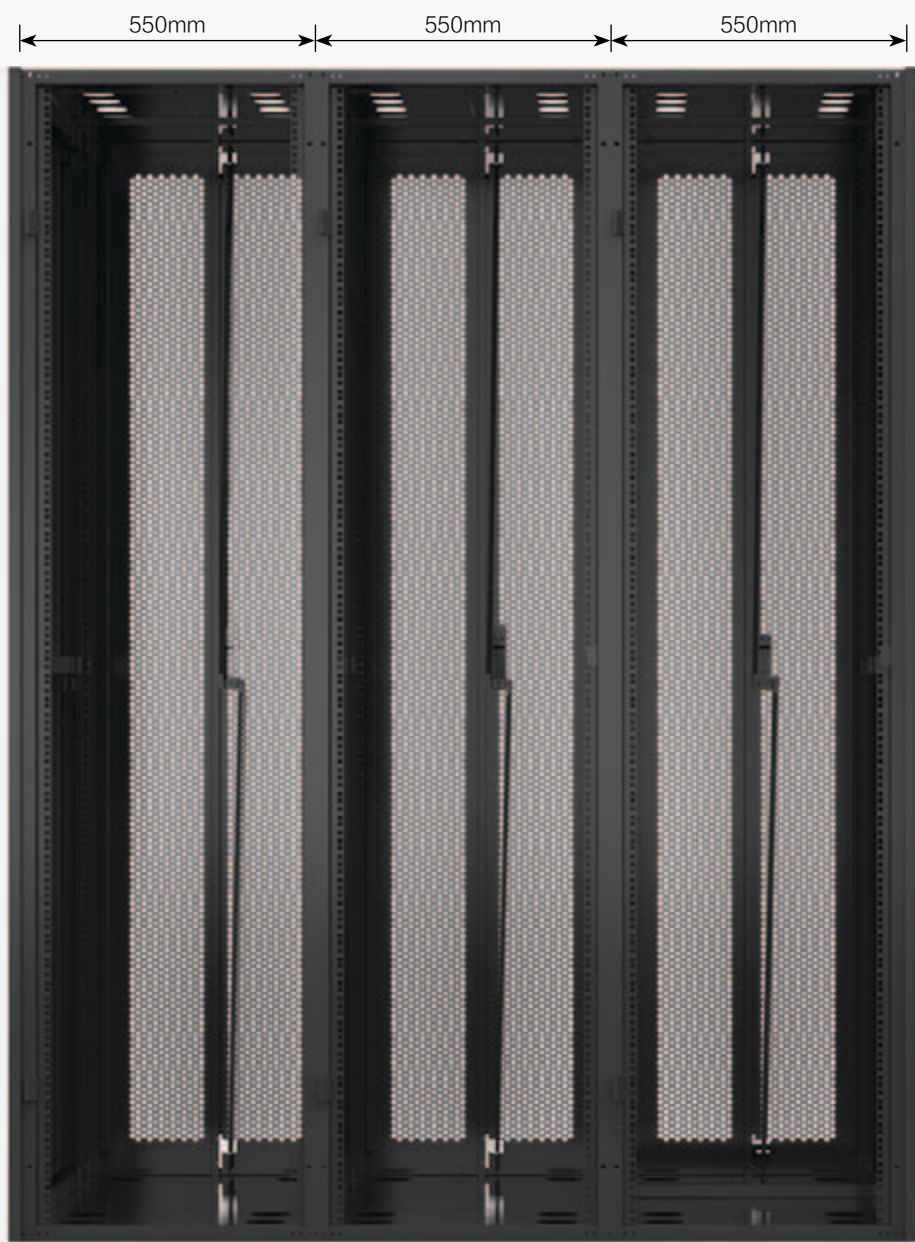

STRONG LOADING CAPACITY


ADJUSTABLE VERTICAL
MOUNTING RAIL


VOLUME-SAVING PACKAGE

LESSEN WIDTH BY REDUCING FRAME

550mm width instead of 600mm width by reducing one side frame compare with normal cabinet.



UNIT WIDTH
550mm



UNIT DEPTH
1000/1100/1200
(mm)



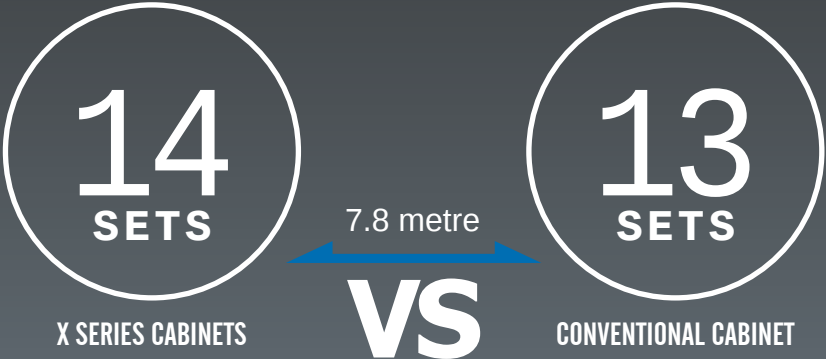
UNIT HEIGHT
2000/2200
(mm)



UNIT CAPACITY
43U/48U

PERFECTLY IMPROVE THE USAGE OF SPACE

DEPLOYING 1 MORE CABINET EVERY 7.8 METERS ALONGSIDE



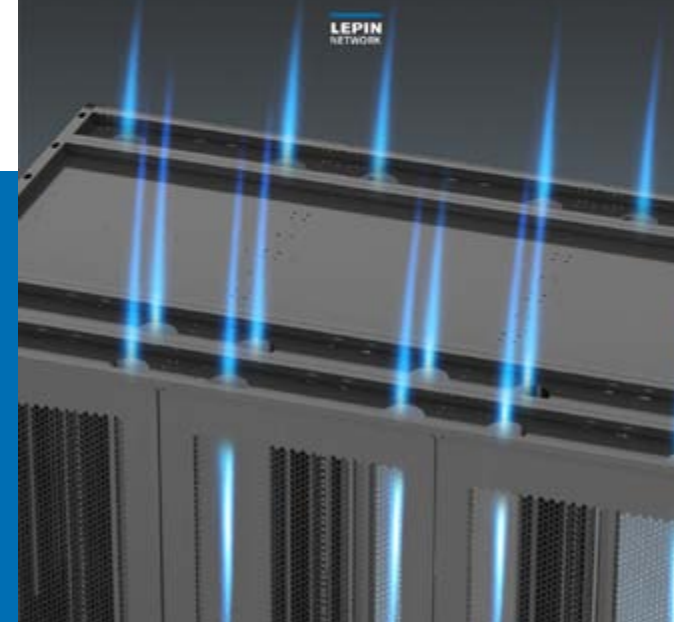
BUILT IN CABLE MANAGEMENT

With cable management space for next to cabinet, keep the aesthetics.



TOP PANEL CABLE MANAGEMENT

With 4 cable entries at top, additional soft cap(optional)



BOTTOM PANEL CABLE MANAGEMENT

With 8 cable entry holes at bottom, dismantlable design.



SIMPLE AND ULTIMATE DESIGN

Premade holes at side frame for installing PDU, cable managers.



ADJUSTABLE VERTICAL POLE

Vertical pole can be adjusted from front to rear, for easy operation.

