

KW1 SERIES WALL MOUNTING CABINETS

STATIC LOADING CAPACITY

80KG



ACTUAL THICKNESS

Vertical mounting rails	mounting beam	Side panel	Frame
1.7	1.4	1.0	1.4



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.
- Completely welded structure, firm and reliable.
- Cable in/out access at the top, bottom and rear for convenient cabling on site.
- Embedded side panel, tool free in assembling and dismantling, lock is optional.
- Front door can be dismantled and change from right to left quickly without tools, opening angle 180°, convenient for equipments installation and maintenance.
- Providing several copper grounding stud.
Castor or adjustable feet is optional for fix to the ground.
- Maximum static loading is 80kgs.
- Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating, RoHS compliant.

APPLICATION

Specially designed for internet servers, provides excellent and stable work environment for equipments inside the cabinet, used in data centers of bank, financial, telecom, government, education and security departments.



The top heat dissipation hole, striped plate can be disassembled, easy to cabling management



Glass door with frame all 3C certified



Front door with security locks, easily use



The design of back panel is convenient to install the wall



Detachable side panels, can be locked.



The bottom strip can be disassembled for easily cabling management

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



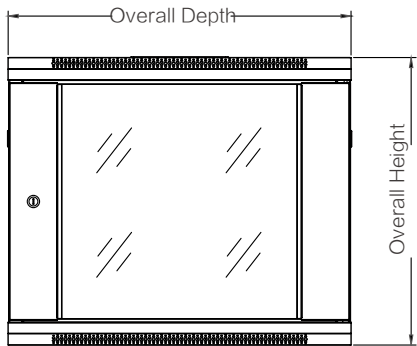
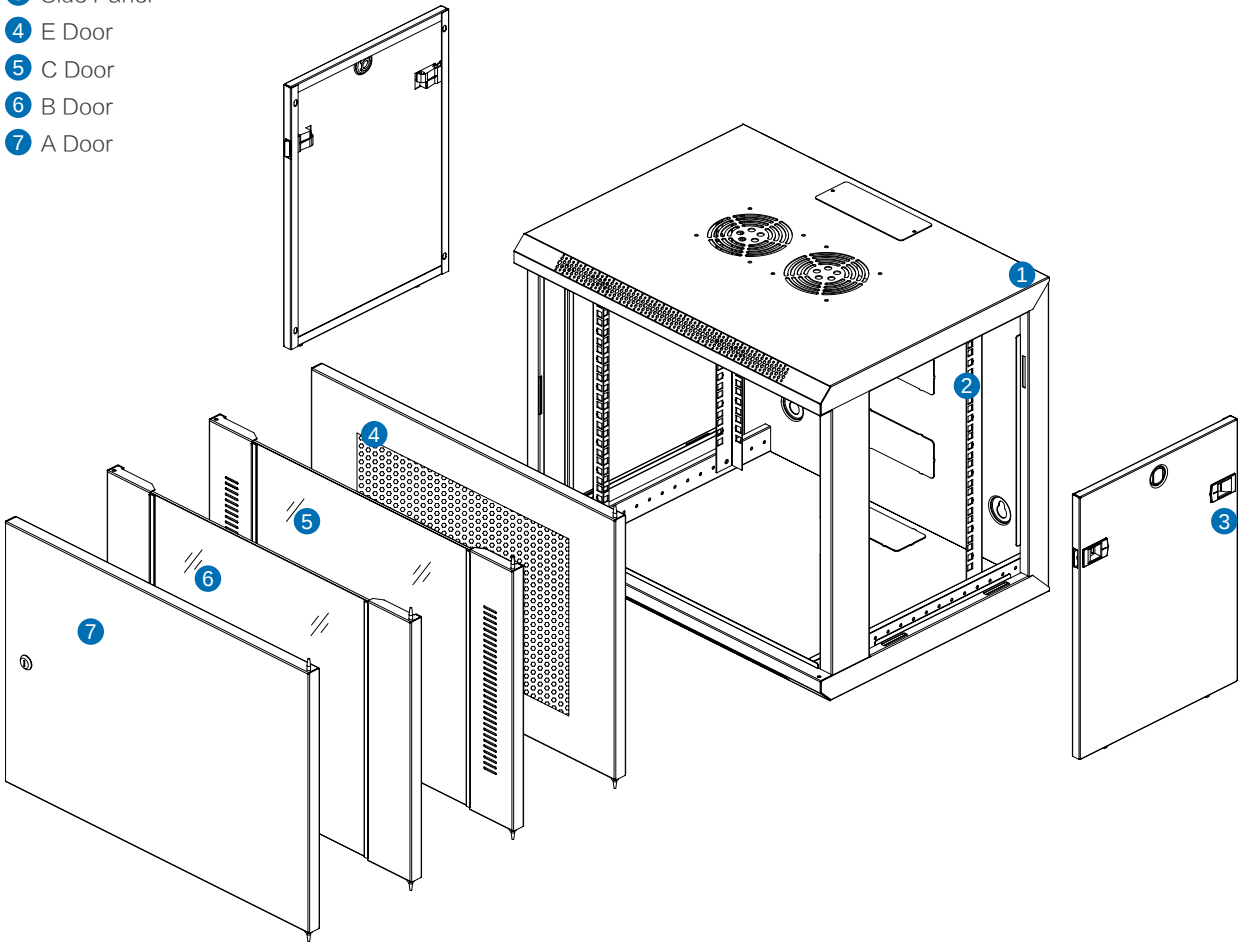
ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



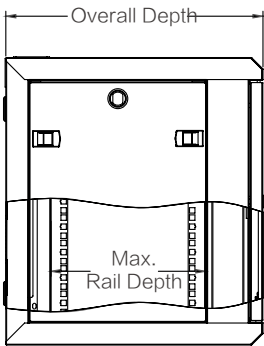


KW1-SERIES MAIN DIMENSION

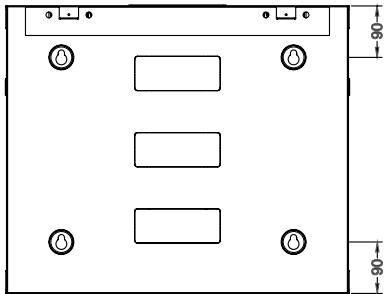
- 1 Frame
- 2 Mounting Rails
- 3 Side Panel
- 4 E Door
- 5 C Door
- 6 B Door
- 7 A Door



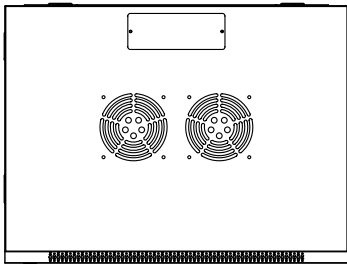
Front View



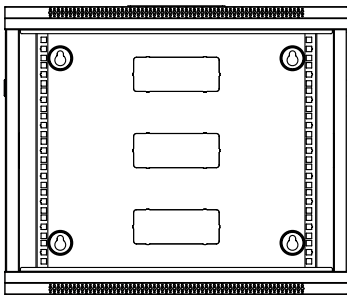
Side View



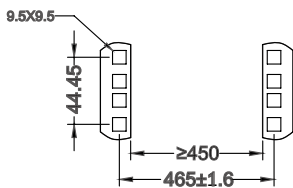
Back View



Top View



Front View
Without front door



Mounting Dimension

Main Parts:

S/N	Part name	Quantity	Unit	Material		Surface finish
				KW	KU	
1	Frame	1	Piece	SPCC cold rolled steel t1.2	SPCC cold rolled steel t0.8	powder coated
2	Mounting beam	4	Piece	SPCC cold rolled steel t1.2	SPCC cold rolled steel t1.2	powder coated
3	Vertical mounting rails	4	Piece	SPCC cold rolled steel t1.5	SPCC cold rolled steel t1.5	powder coated
4	Front door	1	Piece	---	---	powder coated
5	Side panel	2	Piece	SPCC cold rolled steel t0.8	SPCC cold rolled steel t0.8	powder coated
6	Round lock	1	Piece	Zinc alloy	Zinc alloy	electroplate nickel
7	M6 Cage Nuts and Screws	10	set	---	---	---
8	Cage nut hook	1	Piece	---	---	---

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



KW1-SERIES DOOR STYLE



A
Steel door

B
Glass door with frame

C
Glass door with frame with ellipse hole

E
Perforated door with hex hole

Ordering Information:

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KW16406□□	6	600	450	370	620	470	420	0.12
KW16606□□			600		620	620	420	0.16
KW16409□□	9	600	450	503	620	470	550	0.16
KW16609□□			600		620	620	550	0.21
KW16412□□	12	600	450	637	620	470	685	0.20
KW16612□□			600		620	620	685	0.26
KW16415□□	15	600	450	770	620	470	820	0.24
KW16615□□			600		620	620	820	0.32
KW16418□□	18	600	450	903	620	470	950	0.28
KW16618□□			600		620	620	950	0.37
KW16422□□	22	600	450	1081	620	470	1130	0.33
KW16622□□			600		620	620	1130	0.43

Front door definition	
□□□□□□ A□□	Steel door
□□□□□□ B□□	Glass door with frame
□□□□□□ C□□	Glass door with frame with ellipse hole
□□□□□□ E□□	Perforated door with hex hole

Color definition	
□□□□□□□□ A	Black RAL9005
□□□□□□□□ B	Gray RAL7035

How to Define Our Model:

KW16409BA

KW1 6 4 09 B A

- Color is RAL9005
- B type front Glass door with frame
- Height 9U
- Depth 450mm
- Width 600mm
- KW1 series cabinet

KW16612AB

KW1 6 6 12 A B

- Color is RAL7035
- A type front Steel door
- Height 12U
- Depth 600mm
- Width 600mm
- KW1 series cabinet

KU SERIES WALL MOUNTING CABINETS

STATIC LOADING CAPACITY
KU1:60KG | KU2:30KG



ACTUAL THICKNESS

KU1

Vertical mounting rails	mounting beam	Side panel	Frame
1.7	1.4	1.0	1.0

KU2

Vertical mounting rails	mounting beam	Side panel	Frame
1.7	1.4	0.8	0.8

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



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.
- Completely welded structure, firm and reliable.
- Cable in/out access at the top, bottom and rear for convenient cabling on site.
- Embedded side panel, tool free in assembling and dismantling, lock is optional.
- Front door can be dismantled and change from right to left quickly without tools, opening angle 180°, convenient for equipments installation and maintenance.
- Providing several copper grounding stud.
Castor or adjustable feet is optional for fix to the ground.
- Maximum static loading is 80kgs.
- Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating, RoHS compliant.

APPLICATION

Specially designed for internet servers, provides excellent and stable work environment for equipments inside the cabinet, used in data centers of bank, financial, telecom, government, education and security departments.



The top heat dissipation hole, striped plate can be disassembled, easy to cabling management



Glass door with fiame all 3C certified



Front door with security locks, easily use



The design of back panel is convenient to install the wall



Detachable side panels, can be locked.



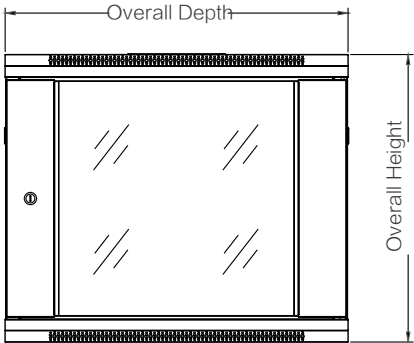
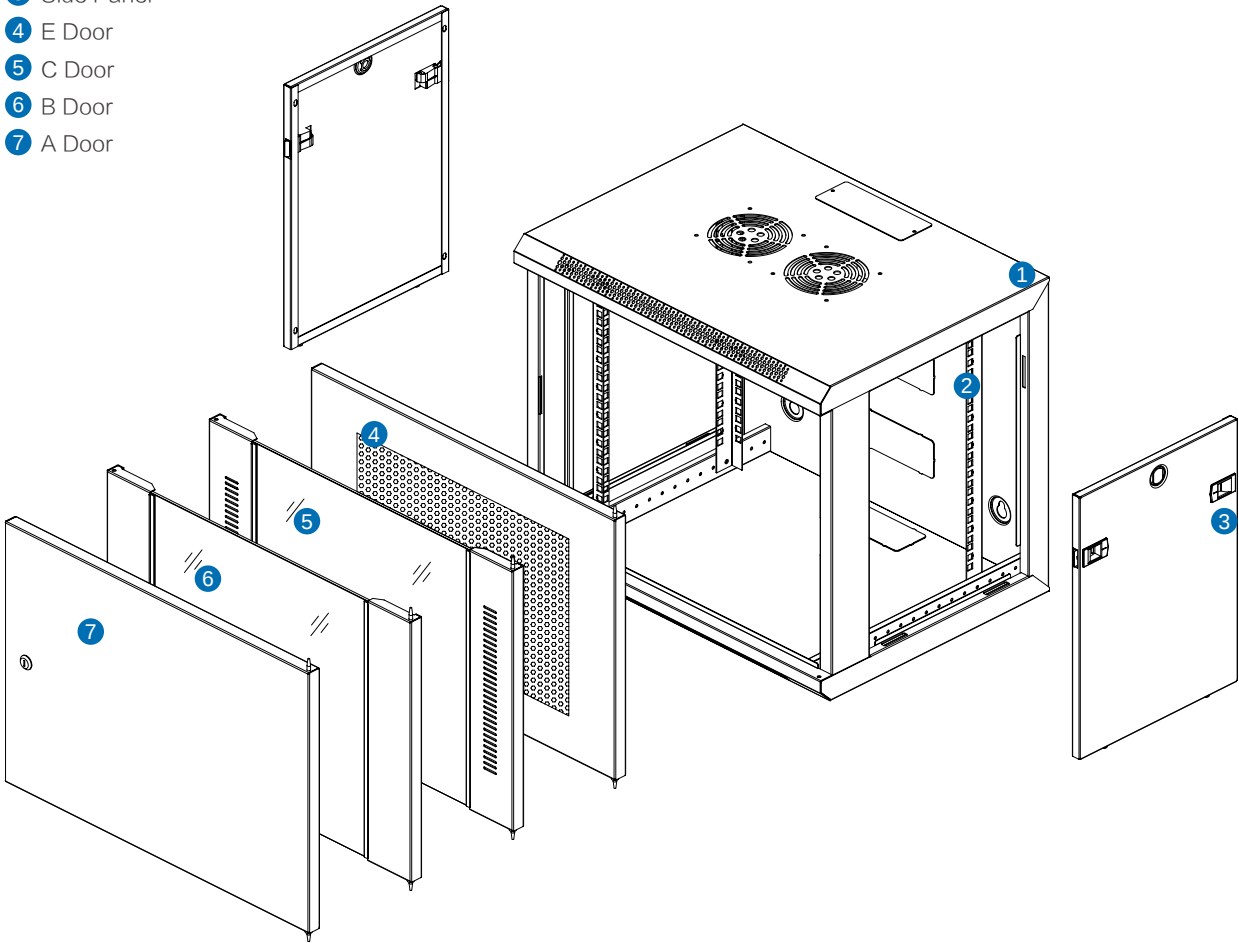
The bottom strip can be disassembled for easily cabling management

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE

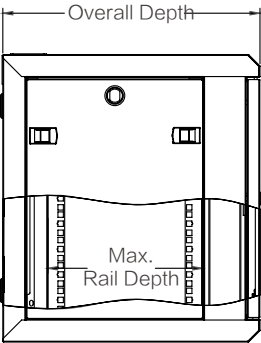


KU-SERIES MAIN DIMENSION

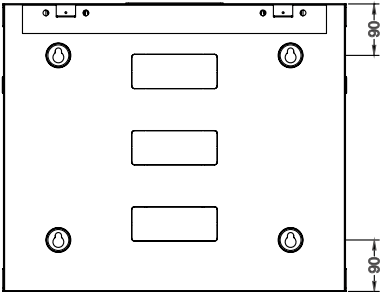
- 1 Frame
- 2 Mounting Rails
- 3 Side Panel
- 4 E Door
- 5 C Door
- 6 B Door
- 7 A Door



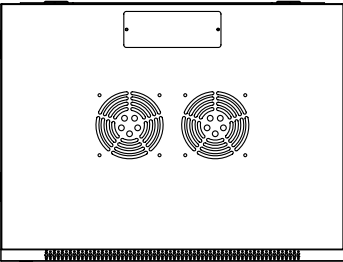
Front View



Side View



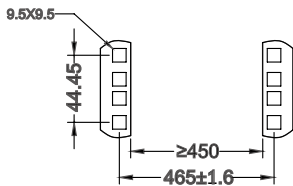
Back View



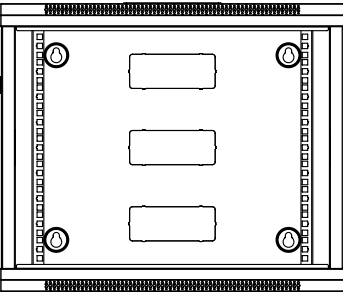
Top View

Main Parts:

S/N	Part name	Quantity	Unit	Material		Surface finish
				KW	KU	
1	Frame	1	Piece	SPCC cold rolled steel t0.8	SPCC cold rolled steel t0.6	powder coated
2	Mounting beam	4	Piece	SPCC cold rolled steel t1.2	SPCC cold rolled steel t1.2	powder coated
3	Vertical mounting rails	4	Piece	SPCC cold rolled steel t1.5	SPCC cold rolled steel t1.5	powder coated
4	Front door	1	Piece	---	---	powder coated
5	Side panel	2	Piece	SPCC cold rolled steel t0.8	SPCC cold rolled steel t0.6	powder coated
6	Round lock	1	Piece	Zinc alloy	Zinc alloy	electroplate nickel
7	M6 Cage Nuts and Screws	10	set	---	---	---
8	Cage nut hook	1	Piece	---	---	---



Mounting Dimension



Front View
Without front door

KU-SERIES DOOR STYLE



A
Steel door



B
Glass door with flame



C
Glass door with flame with ellipse hole



E
Perforated door with hex hole

Ordering Information:

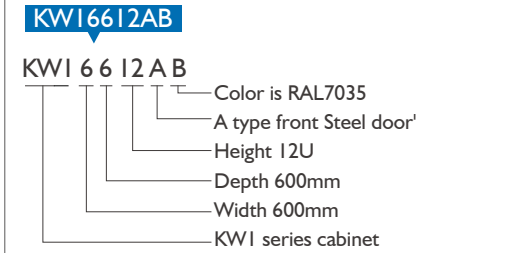
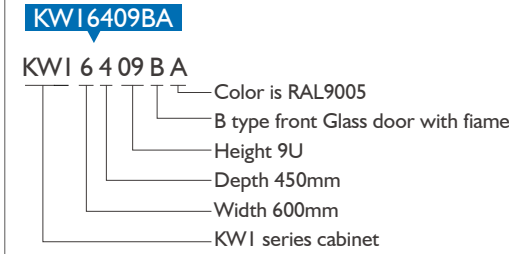
Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KU16406 □□	6	600	450	370	620	470	420	0.12
KU16606 □□			600		620	620	420	0.16
KU16409 □□	9	600	450	503	620	470	550	0.16
KU16609 □□			600		620	620	550	0.21
KU16412 □□	12	600	450	637	620	470	685	0.20
KU16612 □□			600		620	620	685	0.26
KU16415 □□	15	600	450	770	620	470	820	0.24
KU16615 □□			600		620	620	820	0.32
KU16418 □□	18	600	450	903	620	470	950	0.28
KU16618 □□			600		620	620	950	0.37
KU16422 □□	22	600	450	1081	620	470	1130	0.33
KU16622 □□			600		620	620	1130	0.43

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KU26406 □□	6	600	450	370	620	470	420	0.12
KU26606 □□			600		620	620	420	0.16
KU26409 □□	9	600	450	503	620	470	550	0.16
KU26609 □□			600		620	620	550	0.21
KU26412 □□	12	600	450	637	620	470	685	0.20
KU26612 □□			600		620	620	685	0.26
KU26415 □□	15	600	450	770	620	470	820	0.24
KU26615 □□			600		620	620	820	0.32
KU26418 □□	18	600	450	903	620	470	950	0.28
KU26618 □□			600		620	620	950	0.37
KU26422 □□	22	600	450	1081	620	470	1130	0.33
KU26622 □□			600		620	620	1130	0.43

Front door definition	
□□□□□□ A□□	Steel door
□□□□□□ B□□	Glass door with flame
□□□□□□ C□□	Glass door with flame with ellipse hole
□□□□□□ E□□	Perforated door with hex hole

Color definition	
□□□□□□□□ A	Black RAL9005
□□□□□□□□ B	Gray RAL7035

How to Define Our Model:



KX SERIES WALL MOUNTING CABINETS

DETACHABLE

STATIC LOADING CAPACITY
80KG



ACTUAL THICKNESS

Top panel	Bottom panel	Frame	mounting beam	Vertical mounting rails	Side panel
1.4	1.4	1.4	1.4	1.7	1.0



STANDARD

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

FEATURES

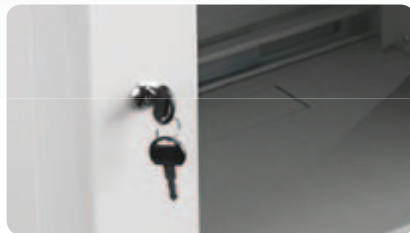
- Various sizes and parts are available according to different application demand.
- Completely welded structure, firm and reliable.
- Cable in/out access at the top, bottom and rear for convenient cabling on site.
- Embedded side panel, tool free in assembling and dismantling, lock is optional.
- Front door can be dismantled and change from right to left quickly without tools, opening angle 180°, convenient for equipments installation and maintenance.
- Providing several copper grounding stud.
Castor or adjustable feet is optional for fix to the ground.
- Maximum static loading is 80kgs.
- Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating, RoHS compliant.

APPLICATION

Specially designed for internet servers, provides excellent and stable work environment for equipments inside the cabinet, used in data centers of bank, financial, telecom, government, education and security departments.



perforated frame, excellent cooling



front door with security locks, easily use



U numbering marked mounting rail



Detachable side panels, can be loaded.



The design of back panel is convenient to install the wall



The top and bottom stripes are detachable to facilitate wiring.

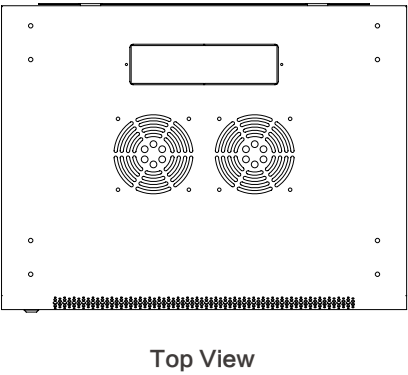
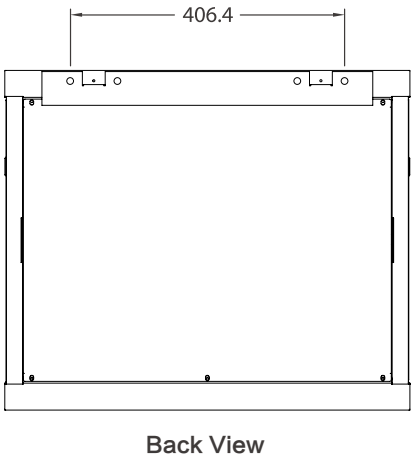
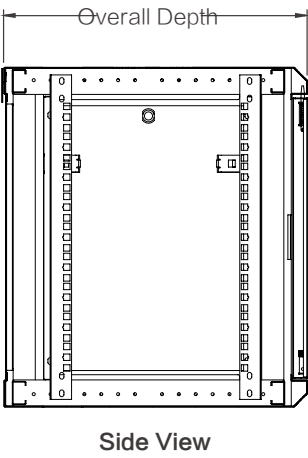
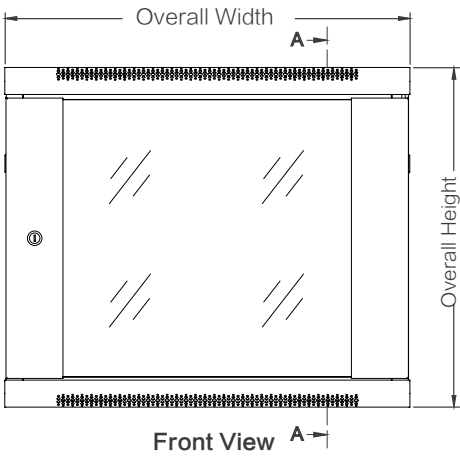
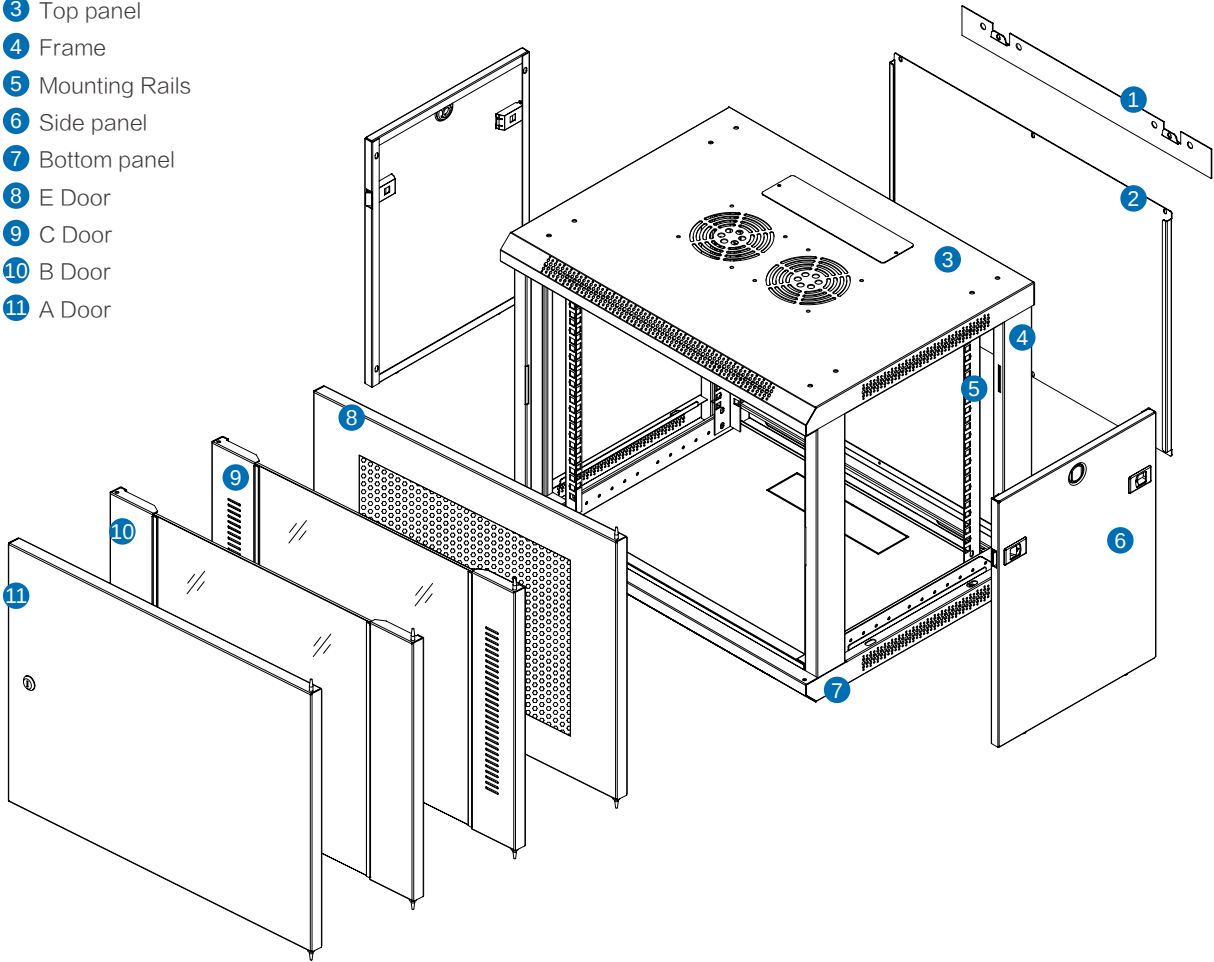


KX

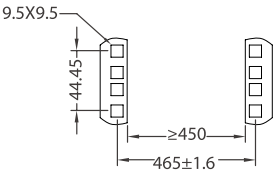


KX SERIES MAIN DIMENSION

- 1 Wall mounting plate
- 2 Back panel
- 3 Top panel
- 4 Frame
- 5 Mounting Rails
- 6 Side panel
- 7 Bottom panel
- 8 E Door
- 9 C Door
- 10 B Door
- 11 A Door



Mounting Dimension



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	4	Piece	SPCC cold rolled steel t1.2	powder coated	---
5	Vertical mounting rails	4	Piece	SPCC cold rolled steel t1.5	powder coated	---
6	wall mounting plate	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
7	back panel	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
8	Front door	1	Piece	---	powder coated	---
9	Side panel	2	Piece	SPCC cold rolled steel t0.8	powder coated	---
10	wafer locks	1	Piece	Zinc alloy	electroplate nickel	With 1 keys
11	M6 Screw and nut sets	10	Set	---	---	---
12	spanner	1	Piece	---	---	---
13	Inner hexagon spanner	1	Piece	---	---	---

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KX6406□ X□	6	600	450	370	660	510	160	0.05
KX6606□ X□			600		660	660	160	0.07
KX6409□ X□	9	600	450	503	660	510	160	0.05
KX6609□ X□			600		660	660	160	0.07
KX6412□ X□	12	600	450	637	695	660	220	0.10
KX6612□ X□			600		695	660	220	0.10
KX6415□ X□	15	600	450	770	825	660	220	0.12
KX6615□ X□			600		825	660	220	0.12
KX6418□ X□	18	600	450	903	960	660	220	0.14
KX6618□ X□			600		960	660	220	0.14
KX6422□ X□	22	600	450	1081	1100	660	220	0.16
KX6622□ X□			600		1100	660	220	0.16



Glass door with fiame



Perforated door with hex hole

Color definition	
□□□□□□□□ A	Black RAL9005
□□□□□□□□ B	Gray RAL7035

Color is RAL9005
No rear door
B type front Glass door with flame
Height 9U
Depth 450mm
Width 600mm
KX series cabinet

Color is RAL7035
No rear door
A type front Glass door with
flame
Height 12U
Depth 450mm
Width 600mm
KX series cabinet

KV SERIES WALL MOUNTING CABINETS

DETACHABLE

STATIC LOADING CAPACITY
KV1:55KG | KV2:25KG



ACTUAL THICKNESS

KV1

Vertical mounting rails	mounting beam	Side panel	Frame
1.7	1.0	0.8	1.0

KV2

Vertical mounting rails	mounting beam	Side panel	Frame
1.7	0.8	0.8	0.8

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



The top stripes are detachable to facilitate wiring.



Glass door



front door with security locks, easily use



The design of back panel is convenient to install the wall



Detachable side panels, can be locked.



The bottom stripes are detachable to facilitate wiring.

STANDARD

Comply with EIA-310-E, IEC297-2, DIN41491 PART1, DIN41494 PART7, GB/T3047.2-92 standard, compatible with ETSI standard.

FEATURES

- Various sizes and parts are available according to different application demand.
- Completely welded structure, firm and reliable.
- Cable in/out access at the top, bottom and rear for convenient cabling on site.
- Embedded side panel, tool free in assembling and dismantling, lock is optional.
- Front door can be dismantled and change from right to left quickly without tools, opening angle 180°, convenient for equipments installation and maintenance.
- Providing several copper grounding stud.
Castor or adjustable feet is optional for fix to the ground.
- Maximum static loading is 25~55kgs.
- Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating, RoHS compliant.

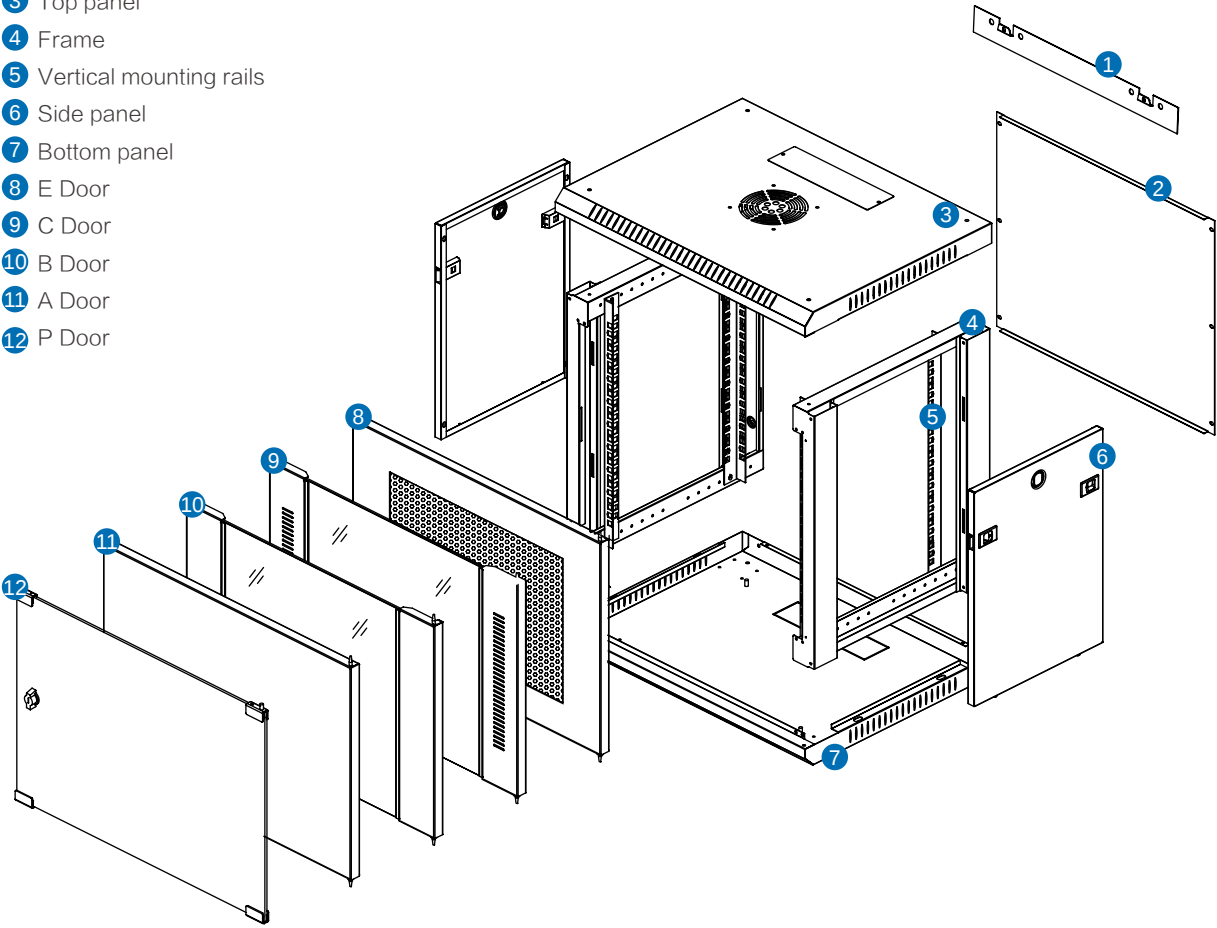
APPLICATION

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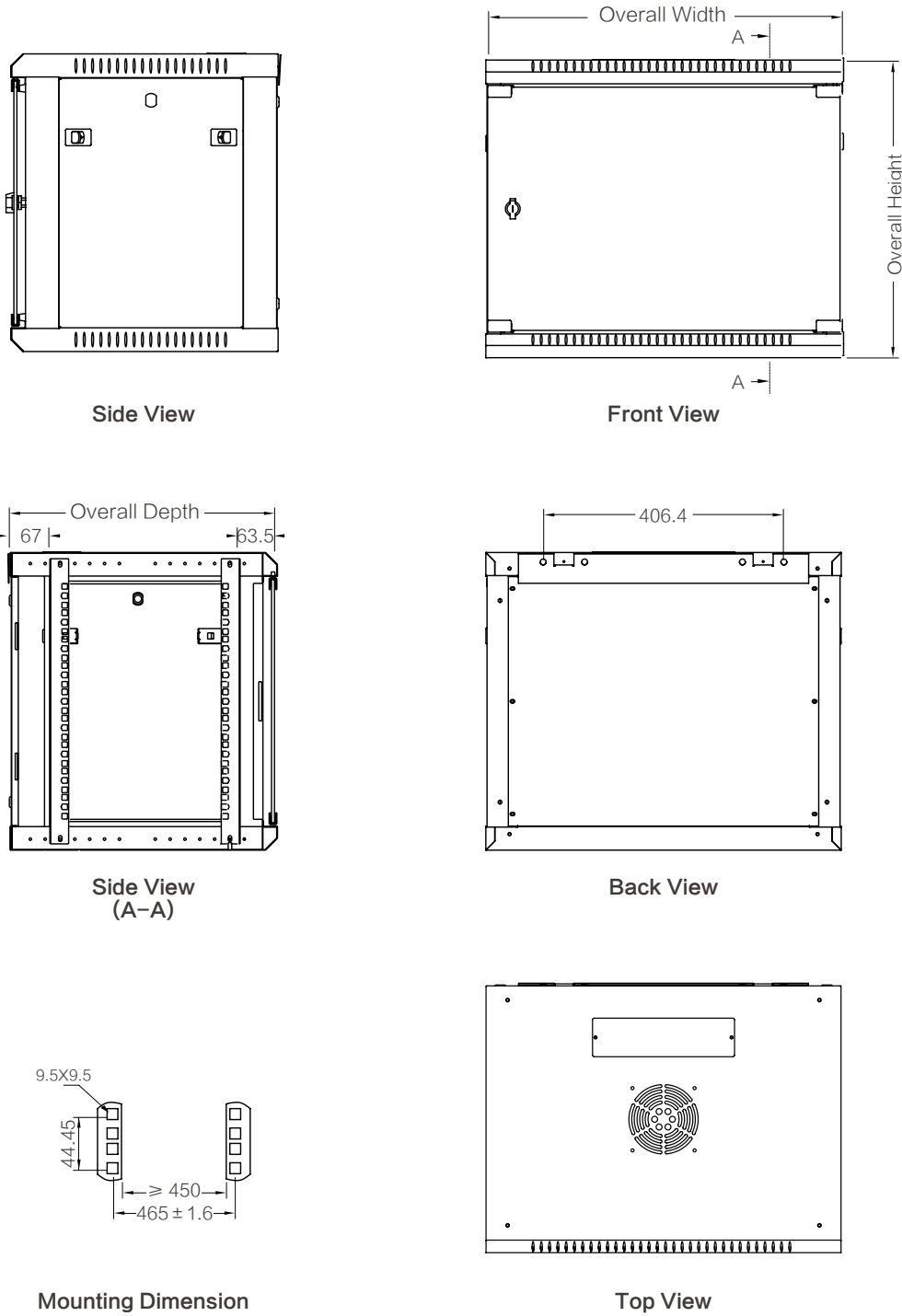
ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



- 1 Wall mounting plate
- 2 Back panel
- 3 Top panel
- 4 Frame
- 5 Vertical mounting rails
- 6 Side panel
- 7 Bottom panel
- 8 E Door
- 9 C Door
- 10 B Door
- 11 A Door
- 12 P Door



KV SERIES MAIN DIMENSION



Main Parts:

S/N	Part name	Quantity	Unit	Material		Surface finish	Remark
1	Top panel	1	Piece	SPCC cold rolled steel t0.8	SPCC cold rolled steel t0.6	powder coated	---
2	Bottom panel	1	Piece	SPCC cold rolled steel t0.8	SPCC cold rolled steel t0.6	powder coated	---
3	Frame	2	Piece	SPCC cold rolled steel t0.8	SPCC cold rolled steel t0.6	powder coated	---
4	Vertical mounting rails	4	Piece	SPCC cold rolled steel t1.5	SPCC cold rolled steel t1.5	powder coated	---
5	wall mounting plate	1	Piece	SPCC cold rolled steel t1.2	SPCC cold rolled steel t1.2	powder coated	---
6	back panel	1	Piece	SPCC cold rolled steel t0.8	SPCC cold rolled steel t0.8	powder coated	---
7	Front door	1	Piece	---	---	powder coated	---
8	Side panel	2	Piece	SPCC cold rolled steel t0.6	SPCC cold rolled steel t0.6	powder coated	---
9	wafer locks	1	Piece	Zinc alloy	Zinc alloy	electroplate nickel	With 1 keys
10	M6 Screw and nut sets	10	Set	---	---	---	---
11	spanner	1	Piece	---	---	---	---
12	Inner hexagon spanner	1	Piece	---	---	---	---

KV-SERIES DOOR STYLE



A
Steel door



B
Glass door with frame



C
Glass door with frame with ellipse hole



E
Perforated door with hex hole



P
Glass door

Ordering Information:

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KVI6404□□	4	600	450	280	640	490	140	0.04
KVI6604□□			600		640	640	140	0.06
KVI6406□□	6	600	450	370	640	490	140	0.04
KVI6606□□			600		640	640	220	0.09
KVI6409□□	9	600	450	503	640	490	220	0.07
KVI6609□□			600		640	640	220	0.09
KVI6412□□	12	600	450	637	675	590	220	0.09
KVI6612□□			600		675	640	220	0.10
KVI6415□□	15	600	450	770	810	590	220	0.11
KVI6615□□			600		810	640	220	0.11
KVI6418□□	18	600	450	903	940	590	220	0.12
KVI6618□□			600		940	640	220	0.13

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KV26404□□	4	600	450	280	640	490	140	0.04
KV26604□□			600		640	640	140	0.06
KV26406□□	6	600	450	370	640	490	140	0.04
KV26606□□			600		640	640	220	0.09
KV26409□□	9	600	450	503	640	490	220	0.07
KV26609□□			600		640	640	220	0.09
KV26412□□	12	600	450	637	675	590	220	0.09
KV26612□□			600		675	640	220	0.10
KV26415□□	15	600	450	770	810	590	220	0.11
KV26615□□			600		810	640	220	0.11
KV26418□□	18	600	450	903	940	590	220	0.12
KV26618□□			600		940	640	220	0.13

Front door definition

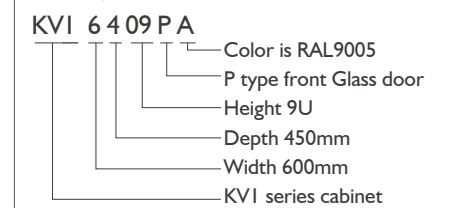
□□□□□□ A □□	Steel door
□□□□□□ B □□	Glass door with frame
□□□□□□ C □□	Glass door with frame with ellipse hole
□□□□□□ E □□	Perforated door with hex hole
□□□□□□ P □□	Glass door

Color definition

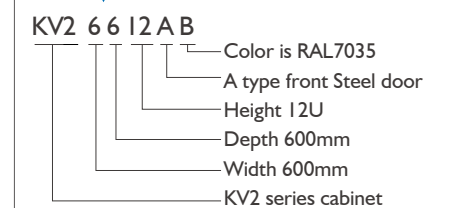
□□□□□□□□ A	Black RAL9005
□□□□□□□□ B	Gray RAL7035

How to Define Our Model:

KVI6409PA



KV26612AB





KV5 SERIES

WALL MOUNTING CABINETS

DETACHABLE

STATIC LOADING CAPACITY

50KG

ACTUAL THICKNESS

VERTICAL MOUNTING RAILS 1.2MM

TOP PANEL 0.8MM

BOTTOM PANEL 0.8MM

SIDE PANEL 0.8MM



KU5 SERIES

WALL MOUNTING CABINETS

ASSEMBLED

STATIC LOADING CAPACITY

50KG

ACTUAL THICKNESS

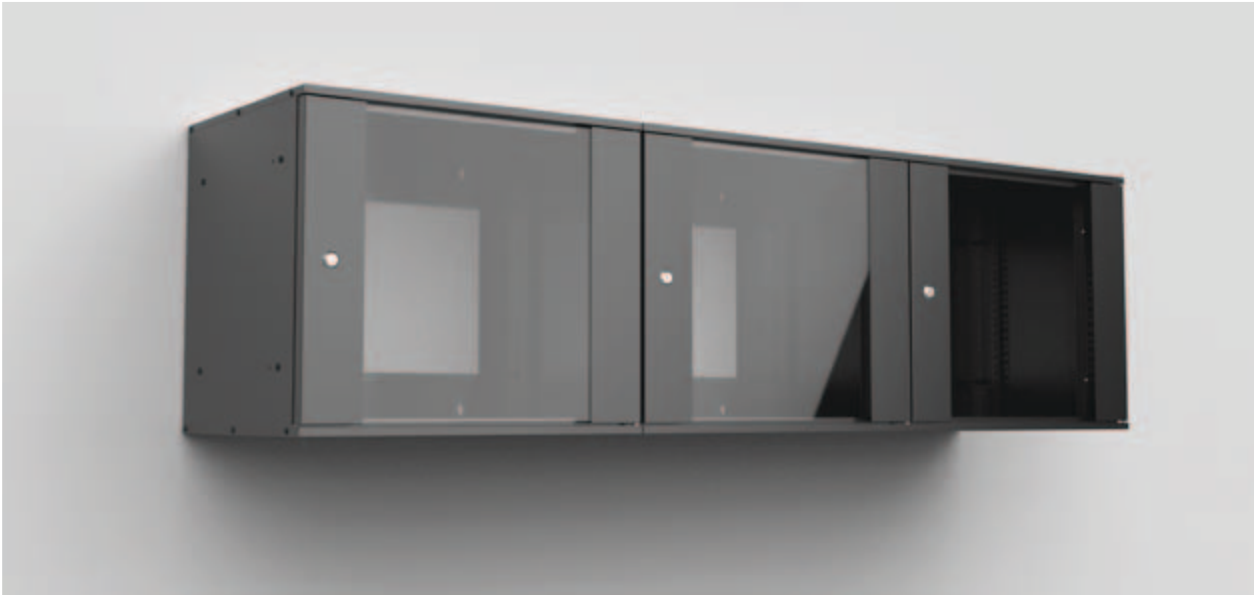
VERTICAL MOUNTING RAILS 1.2MM

TOP PANEL 0.8MM

BOTTOM PANEL 0.8MM

SIDE PANEL 0.8MM

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



STANDARD

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

APPLICATION

Specially designed for internet servers, provides excellent and stable work environment for equipments inside the cabinet, used in data centers of bank, financial, telecom, government, education and security departments.

FEATURES

- Various sizes and parts are available according to different application demand.
- Completely welded structure, firm and reliable.
- Cable in/out access at the top, bottom and rear for convenient cabling on site.
- Embedded side panel, tool free in assembling and dismantling, lock is optional.
- Front door can be dismantled and change from right to left quickly without tools, opening angle 180°, convenient for equipments installation and maintenance.
- Providing several copper grounding stud. Castor or adjustable feet is optional for fix to the ground.
- Maximum static loading is 50kgs.
- Surface treatment procedure is degreasing-->pickling-->anti-rust and phosphorization-->water cleaning-->powder coating, RoHS compliant.



The top stripes are detachable to facilitate wiring.



Glass door



front door with security locks, easily use



The design of back panel is convenient to install the wall



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



The bottom stripes are detachable to facilitate wiring.

ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE

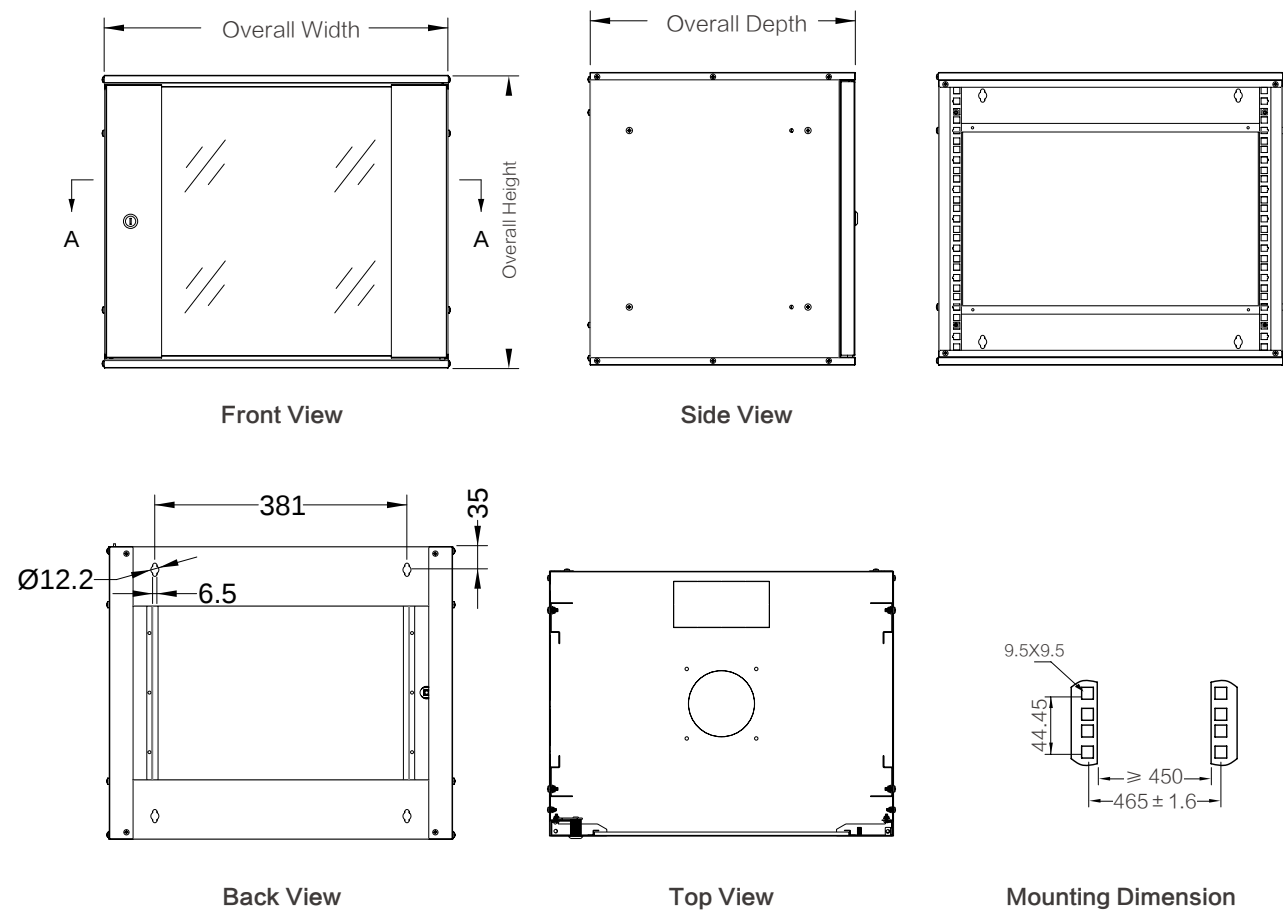


KV5
KU5

KV5 | KU5-SERIES DOOR STYLE



KV5 | KU5 SERIES MAIN DIMENSION



ORDERING INFORMATION

KV5-SERIES

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KV55404□□	04U	520	400	225	540	420	125	0.03
KV55406□□	06U	520	400	314	540	420	125	0.03
KV55409□□	09U	520	400	447	540	420	145	0.03
KV55412□□	12U	520	400	581	540	575	135	0.04

KU5-SERIES

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KU55404□□	04U	520	400	225	540	420	270	0.06
KU55406□□	06U	520	400	314	540	420	359	0.08
KU55409□□	09U	520	400	447	540	420	492	0.11
KU55412□□	12U	520	400	581	540	420	626	0.14

MAIN PARTS

S/N	Part name	Quantity	Unit	Material	Surface finish	Remark
1	Top cover	1	Piece	SPCC cold rolled steel t0.6	powder coated	---
2	Bottom Panel	1	Piece	SPCC cold rolled steel t0.6	powder coated	---
4	Mounting Rails	4	Piece	SPCC cold rolled steel t1.0	powder coated	---
6	Rear panel	1	Piece	SPCC cold rolled steel t0.6	powder coated	---
7	Front door	1	Piece	---	powder coated	---
8	Side Panel	2	Piece	SPCC cold rolled steel t0.6	powder coated	---
9	Lock	1	Piece	---	---	---
10	M6 Cage Nuts and Screws	10	Set	---	---	---
11	Floating nut hook	1	piece	---	---	---
12	Allen key	1	Piece	---	---	---

Front doordefinition	
□□□□□□ A□□	Steel door
□□□□□□ B□□	Glass door with frame
Color definition	
□□□□□□□□ A	Black RAL9005
□□□□□□□□ B	Gray RAL7035

How to Define Our Model:

KV55406BA

KV 5 4 06 B A

- Color is RAL9005
- B type front Glass door
- Height 6U
- Depth 400mm
- Width 520mm
- KV5 series cabinet



KY SERIES DOUBLE SECTION WALL MOUNTING CABINETS

STATIC LOADING CAPACITY
30KG



ACTUAL THICKNESS

Cabinet	Vertical mounting rails	Side panel	Welding part
1.4	1.7	1.0	1.4



STANDARD

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

FEATURES

- Completely welded structure, firm and reliable.
- Quick opening side panel for easy installation and maintenance.
- Back panel design for easily cable management
- Wall hanging and ground mounting
- 19 inches standard installation
- 2 fans can be installed
- Modular installation, same specifications items can be replaced by each other.
- Same specifications front door can be replaced by each other

Surface treatment

degreasing、pickling、anti-rust andphosphorization、water cleaning、powder coating, RoHS compliant.

protection degree

IP20

loading capacity

30kg Static loading



Zinc alloy High strength hinge



The strip plate in top panel, bottom panel and back panel are detachable for easily cable management



U numbering marked mounting rail



Detachable side panels, can be locked.



Rocker arm with lock, convenient and safe



Convenient for Cabling Bottom Design

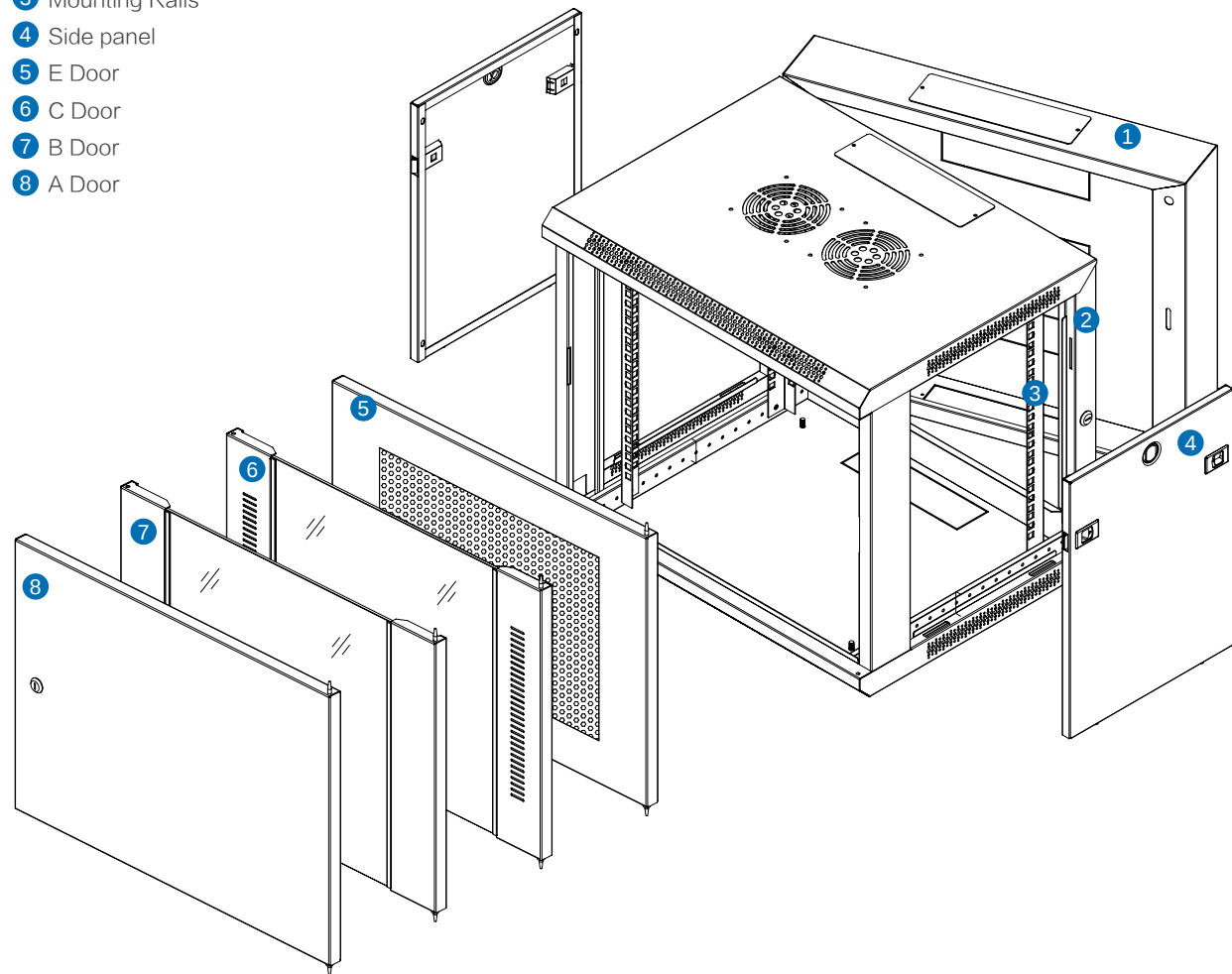
ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



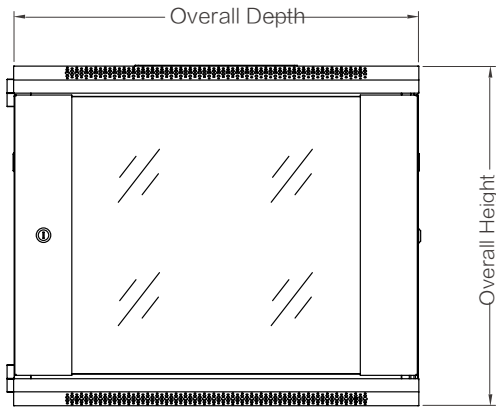
ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE



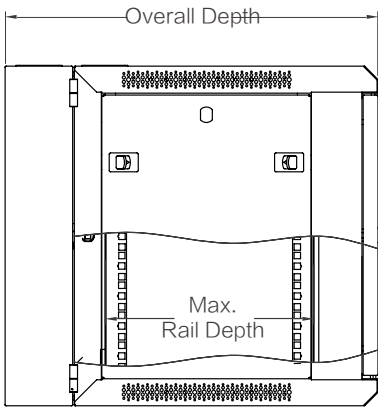
- 1 wall mounting plate
- 2 Frame
- 3 Mounting Rails
- 4 Side panel
- 5 E Door
- 6 C Door
- 7 B Door
- 8 A Door



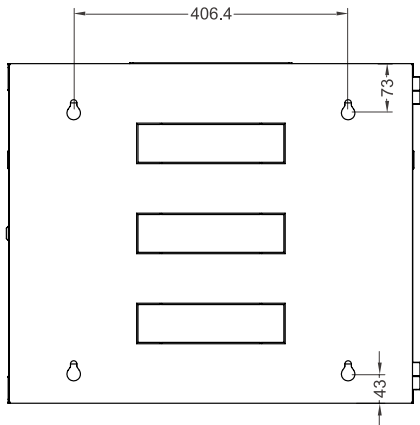
KY SERIES MAIN DIMENSION



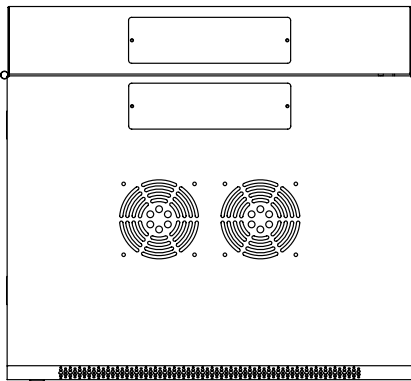
Front View



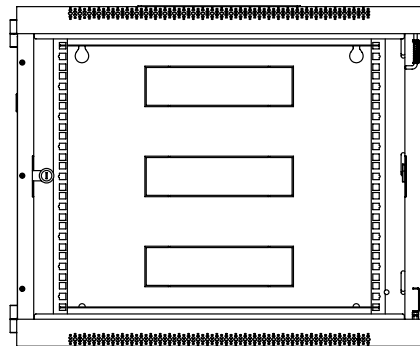
Side View



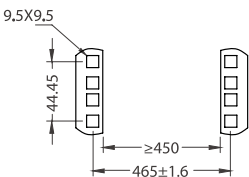
Back View



Top View



Front View
Without front door



Mounting Dimension

Main Parts:

S/N	Part name	Quantity	Unit	Material	Surface finish	Remark
1	Cabinet	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
2	Welding part	1	Piece	SPCC cold rolled steel t1.2	powder coated	---
3	Vertical mounting rails	4	Piece	SPCC cold rolled steel t1.5	powder coated	---
4	Side panel	2	Piece	SPCC cold rolled steel t0.8	powder coated	---
5	Front door	1	Piece	---	powder coated	---
6	Round lock	1	Piece	Zinc alloy	electroplate nickel	---
7	M6 Cage Nuts and Screws	10	set	---	---	---
8	Cage nut hook	1	Piece	---	---	---

KY-SERIES DOOR STYLE



A
Steel door



B
Glass door with frame



C
Glass door with frame with ellipse hole



E
Perforated door with hex hole



Ordering Information:

Model No	Capacity (U)	Width (mm)	Depth (mm)	Height (mm)	Packing Dimension			Volume (CBM)
					Width	Depth	Height	
KY6406□X□	6	600	550	370	620	575	420	0.15
KY6409□X□	9	600	550	503	620	575	550	0.20
KY6412□X□	12	600	550	637	620	575	685	0.24
KY6415□X□	15	600	550	770	620	575	820	0.29
KY6418□X□	18	600	550	903	620	575	950	0.34
KY6422□X□	22	600	550	1081	620	575	1130	0.40

Front doordefinition

□□□□□□ A□□	Steel door
□□□□□□ B□□	Glass door with frame
□□□□□□ C□□	Glass door with frame with ellipse hole
□□□□□□ E□□	Perforated door with hex hole

Color definition

□□□□□□□ A	Black RAL9005
□□□□□□□ B	Gray RAL7035

How to Define Our Model:

KY6409BXA

KY 6 4 09 B X A

- Color is RAL9005
- No rear door
- B type front Glass door with frame
- Height 9U
- Depth 550mm
- Width 600mm
- KY series cabinet

KY6412AXB

KY 6 4 12 A X B

- Color is RAL7035
- No rear door
- A type front Glass door with frame
- Height 12U
- Depth 550mm
- Width 600mm
- KY series cabinet