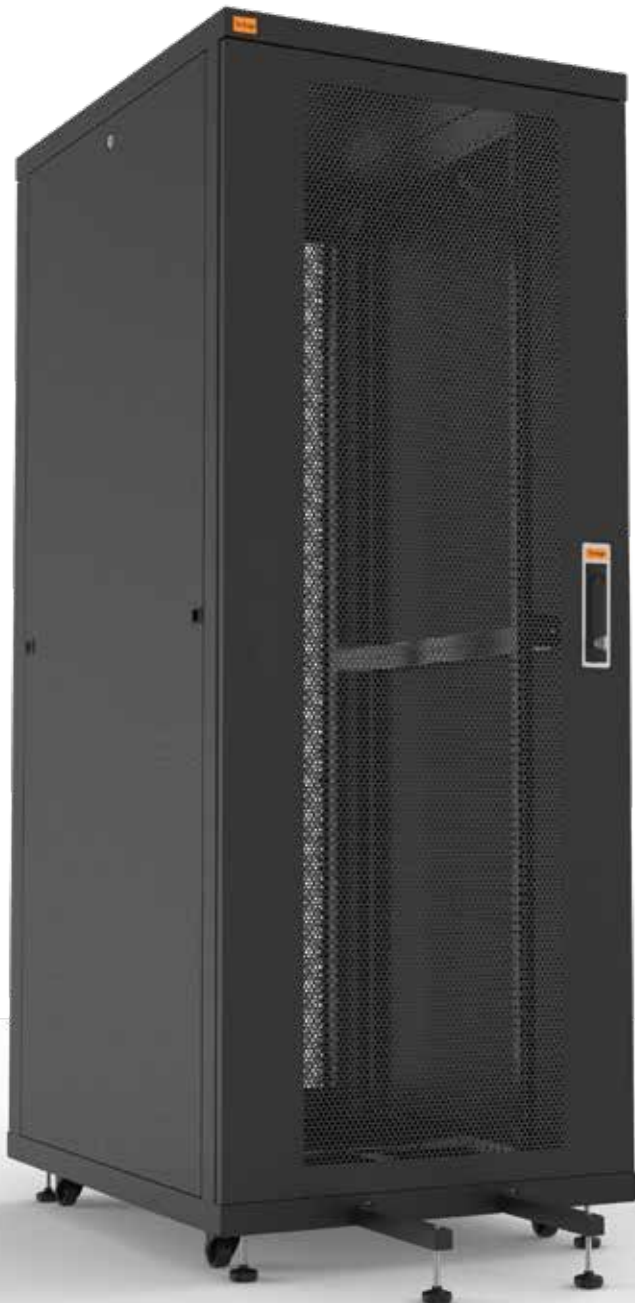


CloudMax

Intro

19" free-standing server cabinet series for mission critical operations such as data storage, server housing, infrastructural cabling and has also solutions for hot/cold corridor data center architecture.



GENERAL CHARACTERISTICS

- IP20 protection level for cooling performance
- 63% and 80% perforated front/rear doors for best air circulation
- Heavy duty structure, 1500kg load carrying capacity
- Wide Range of cabinet sizes and accessories
- Dimensions:
26/32/36/39/42/45/47U 600 or 800x1000/1100/1200 mm
- Ample variety of accessories
- Maximum inner space for servers
- Professional cable management on top, bottom and inner of cabinet
- Compatibility with all vendors' servers
- High technical performance; grounding continuity
- Aesthetic and professional view
- Overhead cable trays separate electrical and data cables



New Level Of Powerful Standards

Cloudmax 19" cabinets have extra-ordinary durability and innovative flexibility.

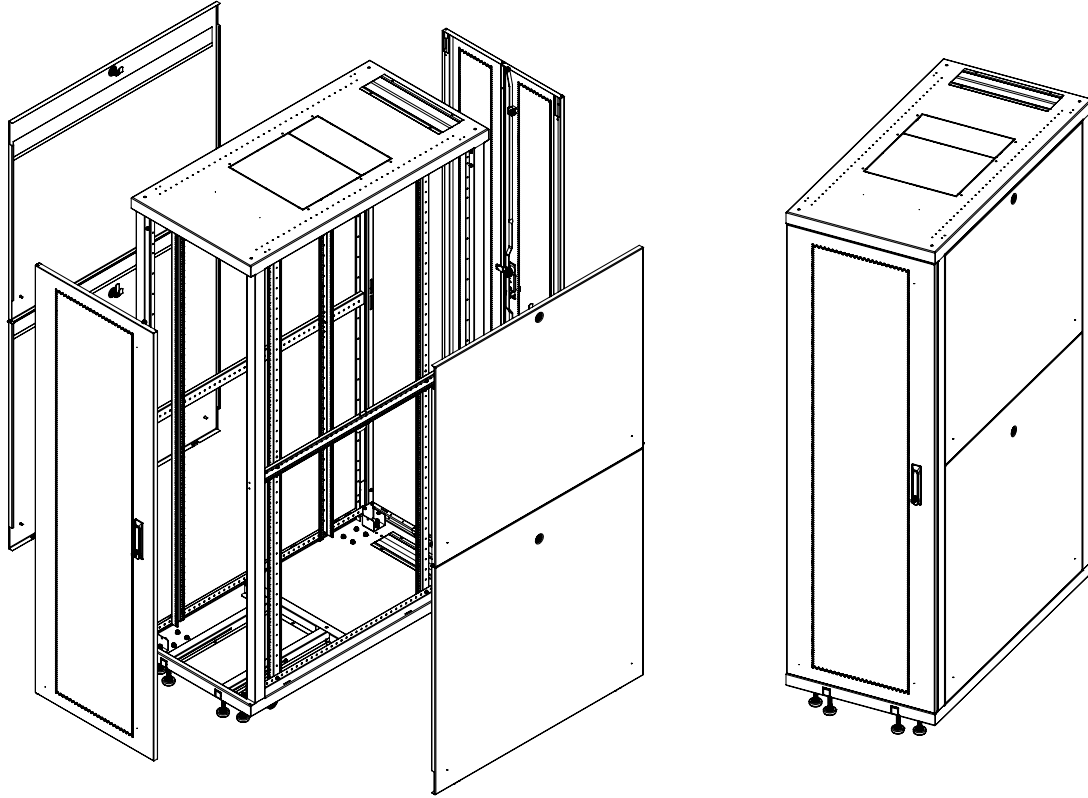
- With special design of side frames, you can move the 19" mounting rails while equipments loaded
- Simply the raceway for cables are created by fixing cable rings on all profiles in front and rear part of the cabinets
- Easy movable 19" profiles to front/rear
- Standard tilt protection bars
- Floor fixing, plinth, baying kit options
- Reliable fan module options: Equipped with up to 6 x Fans, On/Off button, fuse, analog or digital thermostat & wired mesh fences
- Multiple brushed cable entries on top and the bottom of the cabinet
- Standard colors:
RAL 9005 Black & RAL 7035 Light Grey
- Easy assembling flat pack option provides ease whilst reducing volume 50% for transportation
- Side panels are lockable & removable sheet steel panels to complete the flexibility and 4-way easy access



CloudMax

DIMENSIONS

W:600 MM CABINETS, WITH SINGLE FRONT DOOR-DOUBLE REAR DOOR, SIDE PANELS AND TILTING BAR



PRODUCT REFERENCE	U SIZE	WIDTH: OVERALL (MM)	DEPTH: OVERALL (MM)	DEPTH: MAX MOUNTING PROFILE (MM)	HEIGHT: VERTICAL MOUNTING PROFILE (MM)	HEIGHT: WITHOUT LEVELLING FEET (MM)	HEIGHT: WITH LEVELLING FEET MIN (MM)	HEIGHT: WITH CASTERS (MM)
CLD26U6010_M50_SVF63DVR63	26	600	1000	830	1156	1256	1341	1336
CLD32U6010_M50_SVF63DVR63	32	600	1000	830	1423	1523	1608	1603
CLD36U6010_M50_SVF63DVR63	36	600	1000	830	1601	1701	1786	1781
CLD39U6010_M50_SVF63DVR63	39	600	1000	830	1734	1834	1919	1914
CLD42U6010_M50_SVF63DVR63	42	600	1000	830	1867	1967	2052	2047
CLD47U6010_M50_SVF63DVR63	47	600	1000	830	2089	2189	2274	2269
CLD26U6012_M50_SVF63DVR63	26	600	1200	1030	1156	1256	1341	1336
CLD32U6012_M50_SVF63DVR63	32	600	1200	1030	1423	1523	1608	1603
CLD36U6012_M50_SVF63DVR63	36	600	1200	1030	1601	1701	1786	1781
CLD39U6012_M50_SVF63DVR63	39	600	1200	1030	1734	1834	1919	1914
CLD42U6012_M50_SVF63DVR63	42	600	1200	1030	1867	1967	2052	2047
CLD47U6012_M50_SVF63DVR63	47	600	1200	1030	2089	2189	2274	2269

Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

DIMENSIONS

W: 600 MM CABINETS WITHOUT DOORS, SIDE PANELS AND TILTING BAR

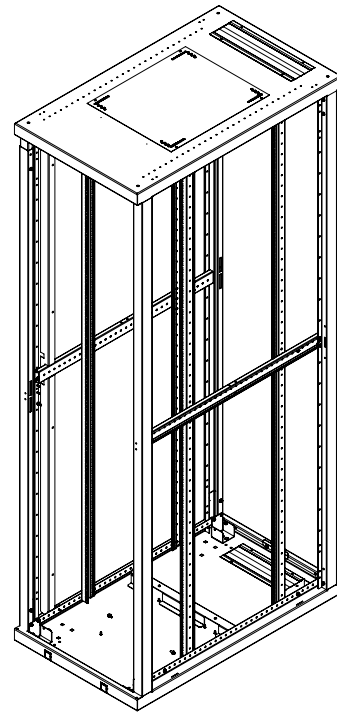
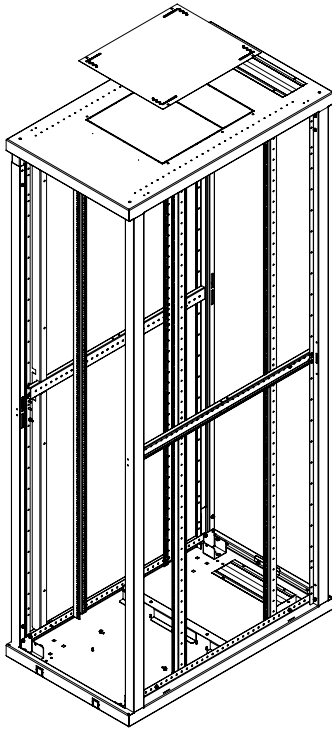


TABLE 1

PRODUCT REFERENCE MAIN CODE	DESCRIPTION
CLD26U6010_M50	26U 600 X1000 RAL 9005
CLD26U6011_M50	26U 600 X1100 RAL 9005
CLD26U6012_M50	26U 600 X1200 RAL 9005
CLD32U6010_M50	32U 600 X1000 RAL 9005
CLD32U6011_M50	32U 600 X1100 RAL 9005
CLD32U6012_M50	32U 600 X1200 RAL 9005
CLD36U6010_M50	36U 600 X1000 RAL 9005
CLD36U6011_M50	36U 600 X1100 RAL 9005
CLD36U6012_M50	36U 600 X1200 RAL 9005
CLD39U6010_M50	39U 600 X1000 RAL 9005
CLD39U6011_M50	39U 600 X1100 RAL 9005
CLD39U6012_M50	39U 600 X1200 RAL 9005

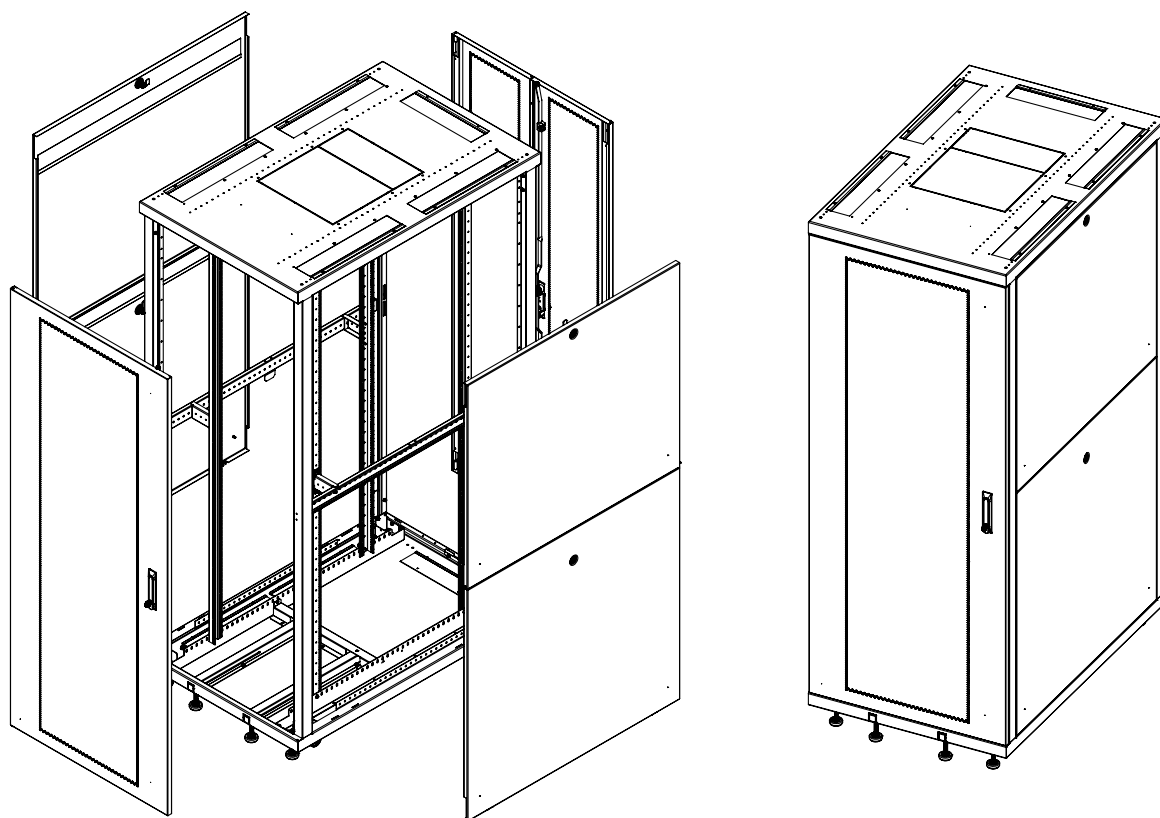
PRODUCT REFERENCE MAIN CODE	DESCRIPTION
CLD42U6010_M50	42U 600 X1000 RAL 9005
CLD42U6011_M50	42U 600 X1100 RAL 9005
CLD42U6012_M50	42U 600 X1200 RAL 9005
CLD45U6010_M50	45U 600 X1000 RAL 9005
CLD45U6011_M50	45U 600 X1100 RAL 9005
CLD45U6012_M50	45U 600 X1200 RAL 9005
CLD47U6010_M50	47U 600 X1000 RAL 9005
CLD47U6011_M50	47U 600 X1100 RAL 9005
CLD47U6012_M50	47U 600 X1200 RAL 9005

Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

CloudMax

DIMENSIONS

W:800 MM CABINETS, WITH SINGLE FRONT DOOR-DOUBLE REAR DOOR, SIDE PANELS AND TILTING BAR



PRODUCT REFERENCE	U SIZE	WIDTH: OVERALL (MM)	DEPTH: OVERALL (MM)	DEPTH: MAX MOUNTING PROFILE (MM)	HEIGHT: VERTICAL MOUNTING PROFILE (MM)	HEIGHT: WITHOUT LEVELLING FEET (MM)	HEIGHT: WITH LEVELLING FEET MIN (MM)	HEIGHT: WITH CASTERS (MM)
CLD36U8010_M50_SVF63DVR63	36	800	1000	830	1601	1701	1786	1781
CLD39U8010_M50_SVF63DVR63	39	800	1000	830	1734	1834	1919	1914
CLD42U8010_M50_SVF63DVR63	42	800	1000	830	1867	1967	2052	2047
CLD47U8010_M50_SVF63DVR63	47	800	1000	830	2089	2189	2274	2269
CLD36U8012_M50_SVF63DVR63	36	800	1200	1030	1601	1701	1786	1781
CLD39U8012_M50_SVF63DVR63	39	800	1200	1030	1734	1834	1919	1914
CLD42U8012_M50_SVF63DVR63	42	800	1200	1030	1867	1967	2052	2047
CLD47U8012_M50_SVF63DVR63	47	800	1200	1030	2089	2189	2274	2269

Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

DIMENSIONS

W: 800 MM CABINETS WITHOUT DOORS, SIDE PANELS AND TILTING BAR.

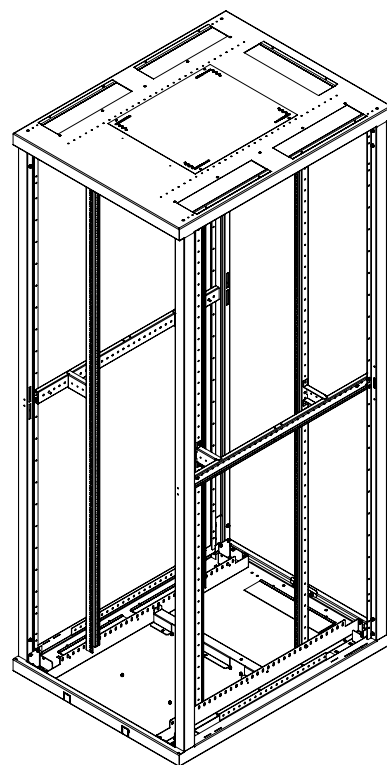
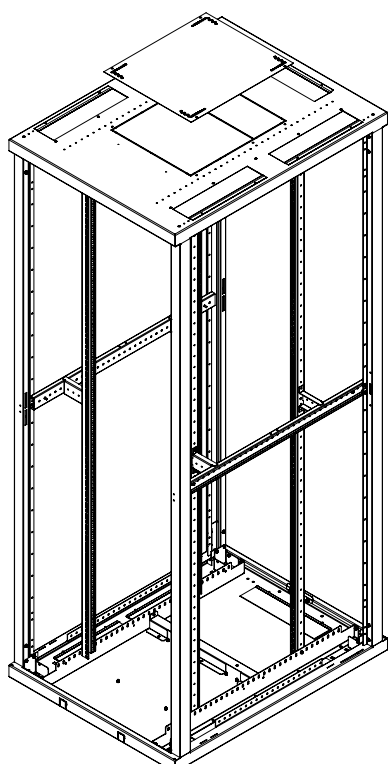


TABLE 2

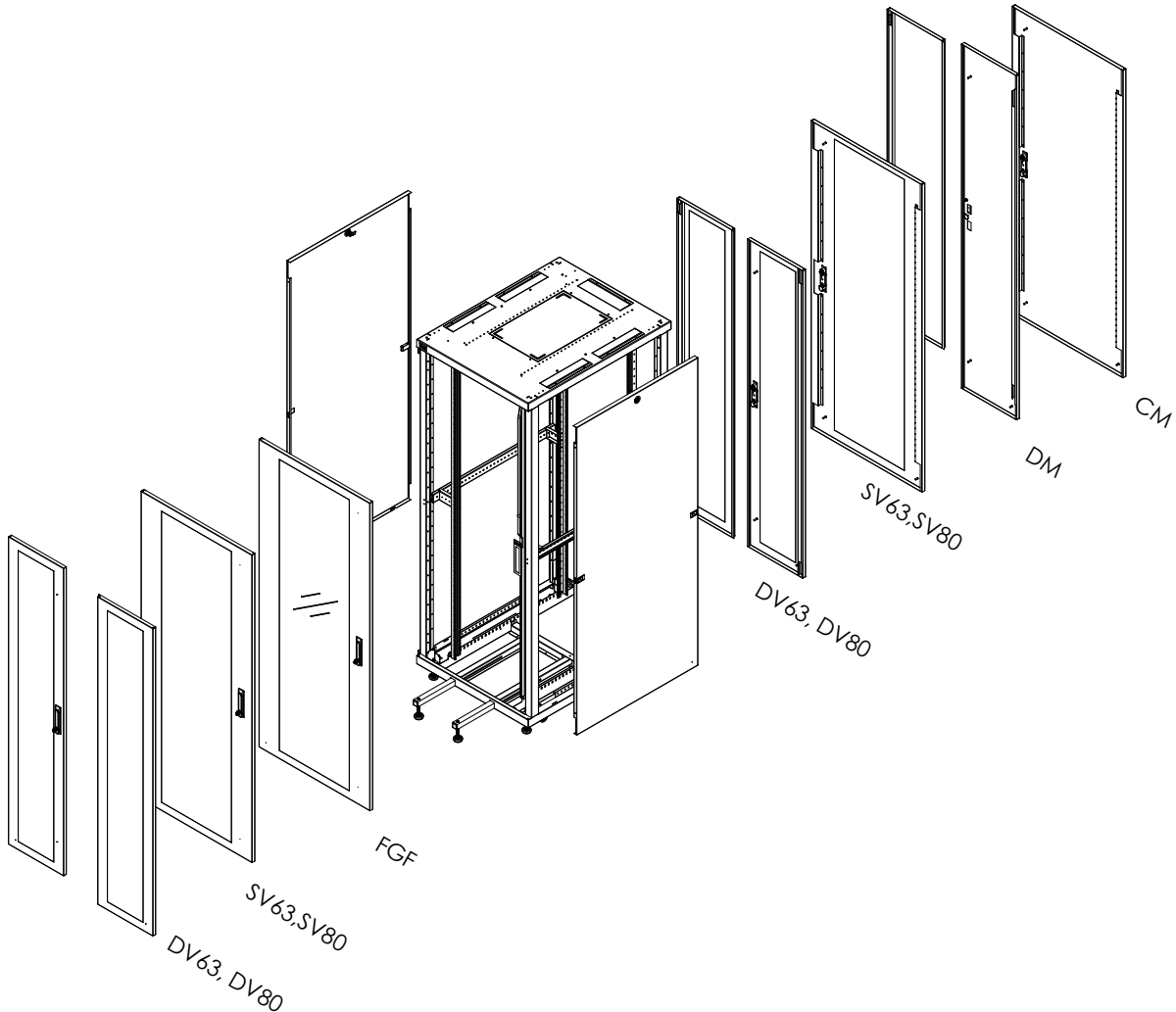
PRODUCT REFERENCE MAIN CODE	DESCRIPTION
CLD36U8010_M50	36U 800 X1000 RAL 9005
CLD36U8011_M50	36U 800 X1100 RAL 9005
CLD36U8012_M50	36U 800 X1200 RAL 9005
CLD39U8010_M50	39U 800 X1000 RAL 9005
CLD39U8011_M50	39U 800 X1100 RAL 9005
CLD39U8012_M50	39U 800 X1200 RAL 9005
CLD42U8010_M50	42U 800 X1000 RAL 9005
CLD42U8011_M50	42U 800 X1100 RAL 9005
CLD42U8012_M50	42U 800 X1200 RAL 9005

PRODUCT REFERENCE MAIN CODE	DESCRIPTION
CLD45U8010_M50	45U 800 X1000 RAL 9005
CLD45U8011_M50	45U 800 X1100 RAL 9005
CLD45U8012_M50	45U 800 X1200 RAL 9005
CLD47U8010_M50	47U 800 X1000 RAL 9005
CLD47U8011_M50	47U 800 X1100 RAL 9005
CLD47U8012_M50	47U 800 X1200 RAL 9005

Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

CloudMax

DOOR OPTIONS FOR TABLE 1 & TABLE 2



DOOR CODE	DESCRIPTION
FGF	Single, Full Frame Glass Front/Rear Door
SV63	Single Vented Front/Rear Door, 63% perforated
DV63	Double Vented Front/Rear Door, 63% perforated
SV80	Single Vented Front Door/Rear, 80% perforated
DV80	Double Vented Front/Rear Door, 80% perforated
CM	Single Solid Metal Front/Rear Door
DM	Double Solid Metal Front/Rear Door

Note; All door codes can be used in the front or rear

Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

DOOR OPTIONS FOR TABLE 1 & TABLE 2

TABLE 3

PRODUCT REFERENCE DOOR CODE	DOOR CODES SELECTION TABLE		
CLD26U600FGF_M50	CLD26U600SV63_M50	CLD26U600SV80_M50	
CLD32U600FGF_M50	CLD32U600SV63_M50	CLD32U600SV80_M50	
CLD36U600FGF_M50	CLD36U600SV63_M50	CLD36U600SV80_M50	
CLD39U600FGF_M50	CLD39U600SV63_M50	CLD39U600SV80_M50	
CLD42U600FGF_M50	CLD42U600SV63_M50	CLD42U600SV80_M50	
CLD45U600FGF_M50	CLD45U600SV63_M50	CLD45U600SV80_M50	
CLD47U600FGF_M50	CLD47U600SV63_M50	CLD47U600SV80_M50	
CLD26U600DV63_M50	CLD26U600DV80_M50	CLD26U600CM_M50	CLD26U600DM_M50
CLD32U600DV63_M50	CLD32U600DV80_M50	CLD32U600CM_M50	CLD32U600DM_M50
CLD36U600DV63_M50	CLD36U600DV80_M50	CLD36U600CM_M50	CLD36U600DM_M50
CLD39U600DV63_M50	CLD39U600DV80_M50	CLD39U600CM_M50	CLD39U600DM_M50
CLD42U600DV63_M50	CLD42U600DV80_M50	CLD42U600CM_M50	CLD42U600DM_M50
CLD45U600DV63_M50	CLD45U600DV80_M50	CLD45U600CM_M50	CLD45U600DM_M50
CLD47U600DV63_M50	CLD47U600DV80_M50	CLD47U600CM_M50	CLD47U600DM_M50

Table 3 for W=600 mm, please use these references with the cabinets in Table 1.

TABLE 3

PRODUCT REFERENCE DOOR CODE	DOOR CODES SELECTION TABLE		
CLD36U800FGF_M50	CLD36U800SV63_M50	CLD36U800SV80_M50	
CLD39U800FGF_M50	CLD39U800SV63_M50	CLD39U800SV80_M50	
CLD42U800FGF_M50	CLD42U800SV63_M50	CLD42U800SV80_M50	
CLD45U800FGF_M50	CLD45U800SV63_M50	CLD45U800SV80_M50	
CLD47U800FGF_M50	CLD47U800SV63_M50	CLD47U800SV80_M50	
CLD36U800DV63_M50	CLD36U800DV80_M50	CLD36U800CM_M50	CLD36U800DM_M50
CLD39U800DV63_M50	CLD39U800DV80_M50	CLD39U800CM_M50	CLD39U800DM_M50
CLD42U800DV63_M50	CLD42U800DV80_M50	CLD42U800CM_M50	CLD42U800DM_M50
CLD45U800DV63_M50	CLD45U800DV80_M50	CLD45U800CM_M50	CLD45U800DM_M50
CLD47U800DV63_M50	CLD47U800DV80_M50	CLD47U800CM_M50	CLD47U800DM_M50

Table 3 for W=800 mm, please use these references with the cabinets in Table 2.

Note 1: All door codes can be used in the front or rear

Note 2: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

CloudMax

SIDE PANEL FOR TABLE 1 & TABLE 2

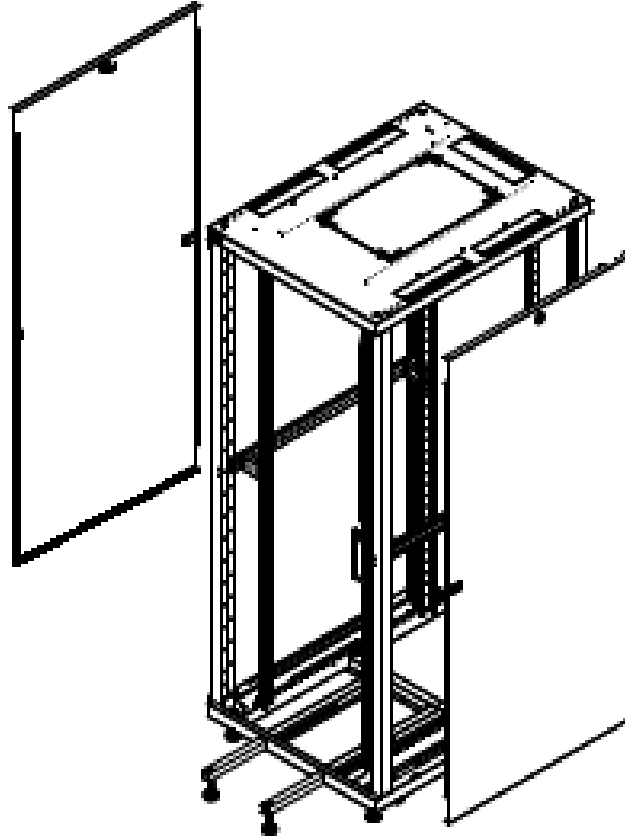
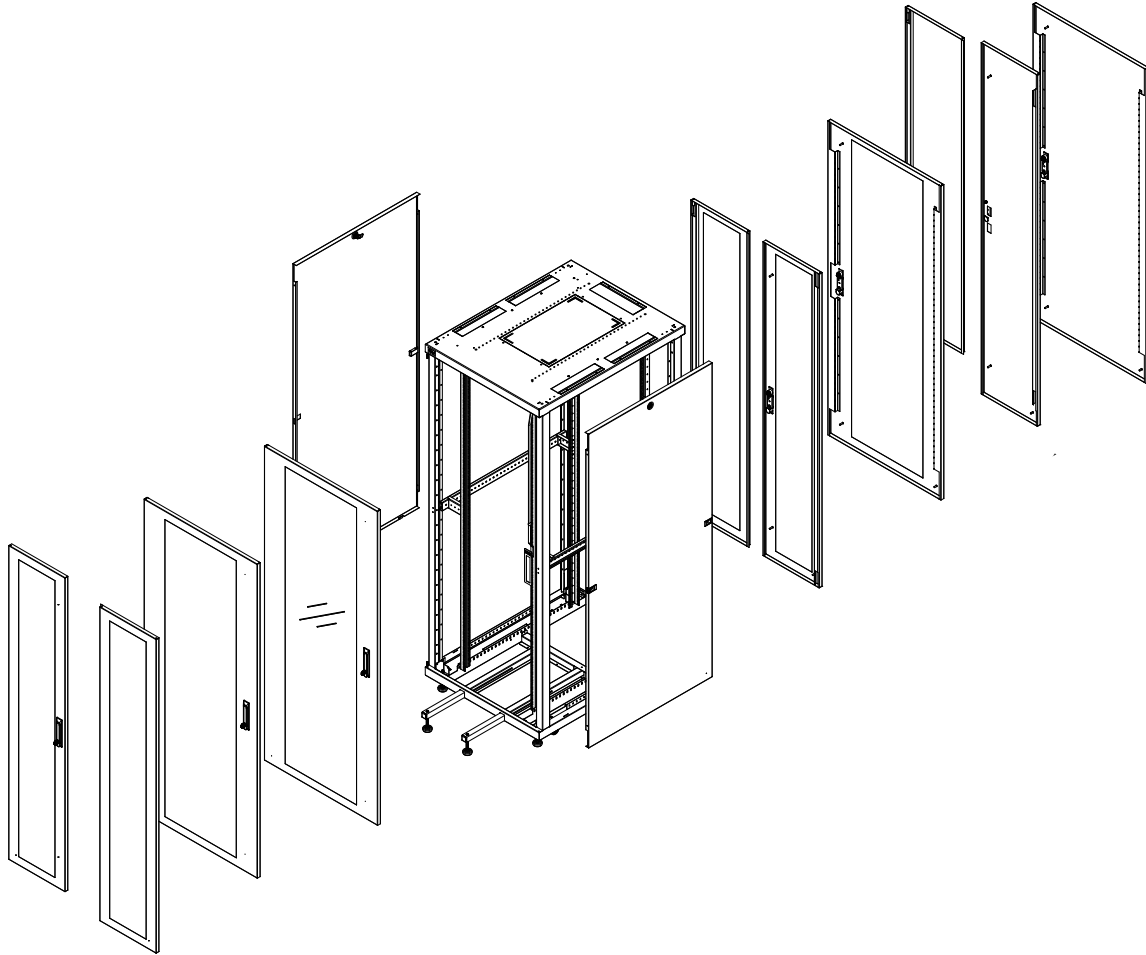


TABLE 4

PRODUCT REFERENCE SIDE PANEL CODES -HORIZONTAL-W=1000	PRODUCT REFERENCE SIDE PANEL CODES-HORIZONTAL-W=1100	PRODUCT REFERENCE SIDE PANEL CODES -HORIZONTAL-W=1200
CLDSPH26U100_M50	CLDSPH26U110_M50	CLDSPH26U120_M50
CLDSPH32U100_M50	CLDSPH32U110_M50	CLDSPH32U120_M50
CLDSPH36U100_M50	CLDSPH36U110_M50	CLDSPH36U120_M50
CLDSPH39U100_M50	CLDSPH39U110_M50	CLDSPH39U120_M50
CLDSPH42U100_M50	CLDSPH42U110_M50	CLDSPH42U120_M50
CLDSPH45U100_M50	CLDSPH45U110_M50	CLDSPH45U120_M50
CLDSPH47U100_M50	CLDSPH47U110_M50	CLDSPH47U120_M50

Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

HOW TO CREATE A CABINET?



Please select main code (from table 1 and table 2) + door code(table 3)+side panel (table 4)

Ex1: If front/rear door codes are the same;

Main Code

Door Code

Side Panel Code

(1 x CLD42U8012_M50) + (2 x CLD42U800SV80_M50) + (1 x CLDSPH42U120_M50)

Ex2: If front/rear door codes are different;

Main Code

Door Code

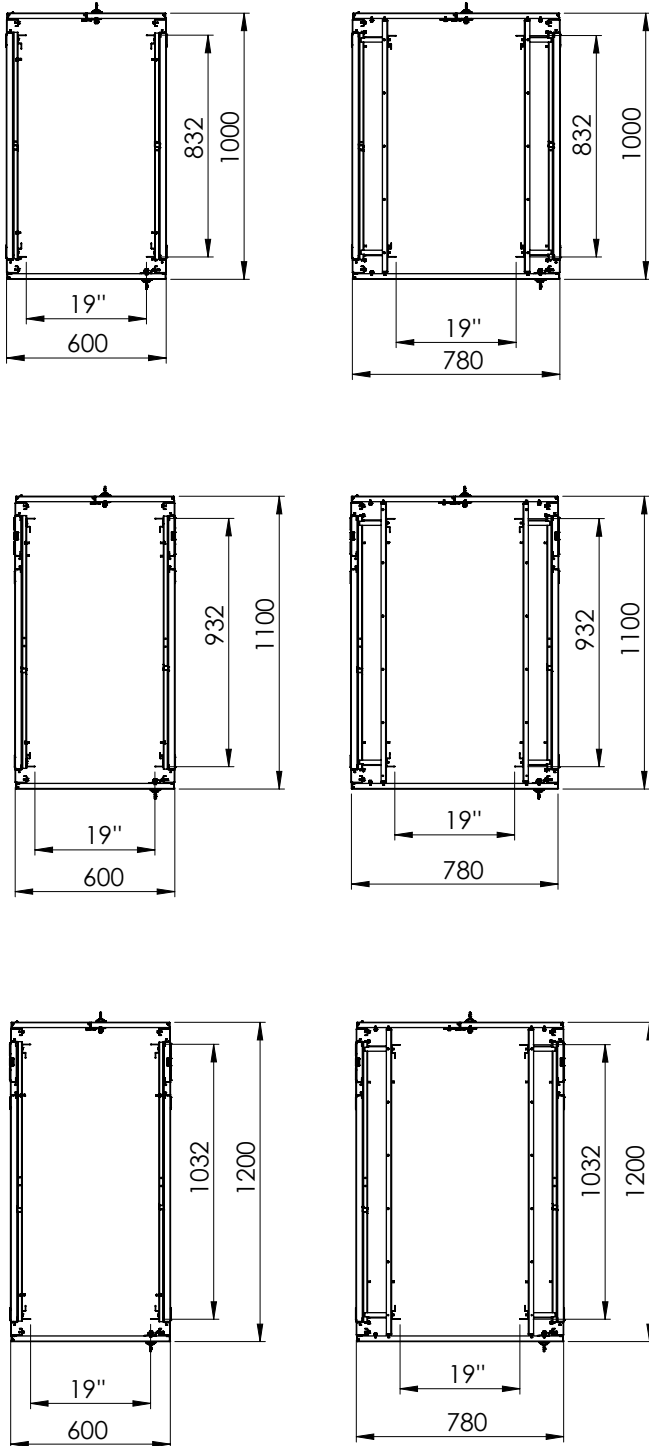
Door Code

Side Panel Code

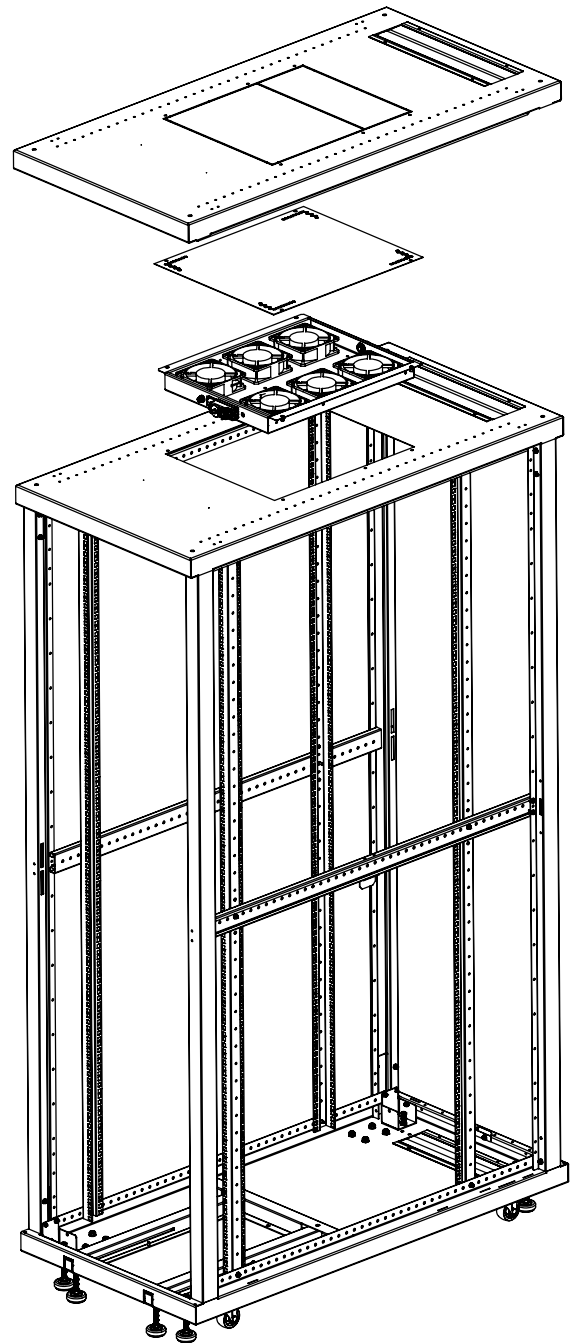
(1 x CLD47U6011_M50) + (1 x CLD47U600SV63_M50+1 x CLD47U600DV63_M50) + (1 x CLDSPH47U110_M50)

TECHNICAL DRAWINGS (mm)

TOP VIEWS

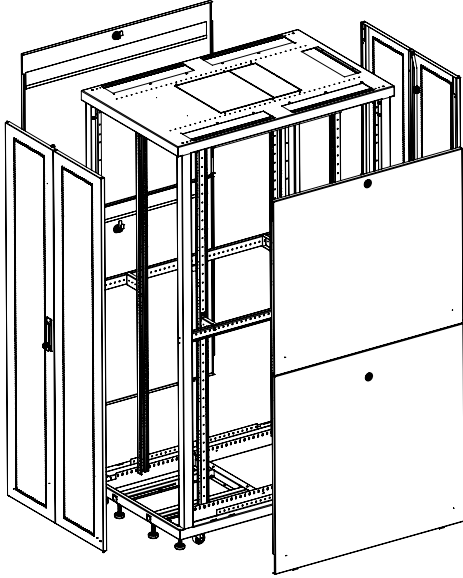


ROOF OPTIONS

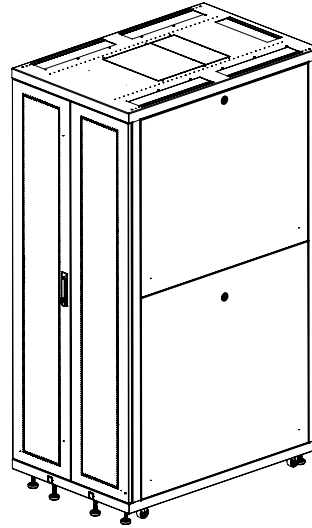


CloudMax High Density Cabling Cabinet

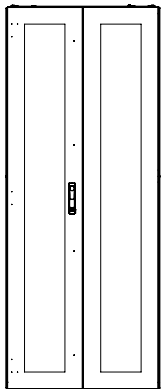
Professional cabinet solution for professional cabling.



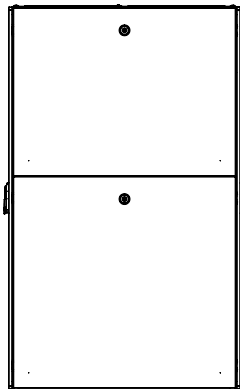
Exploded View



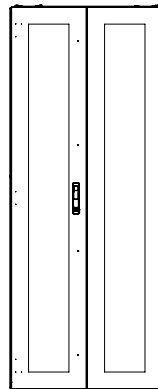
Iso View



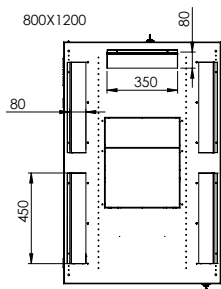
Front View



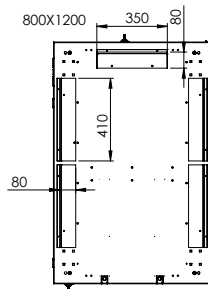
Side View



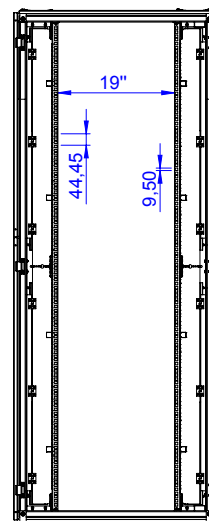
Back View



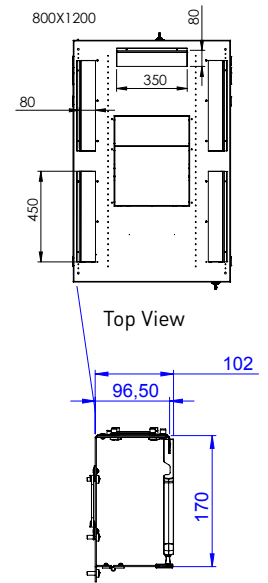
Top View



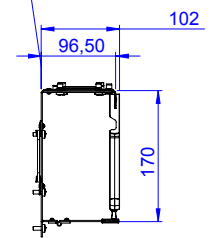
Bottom View



Front View

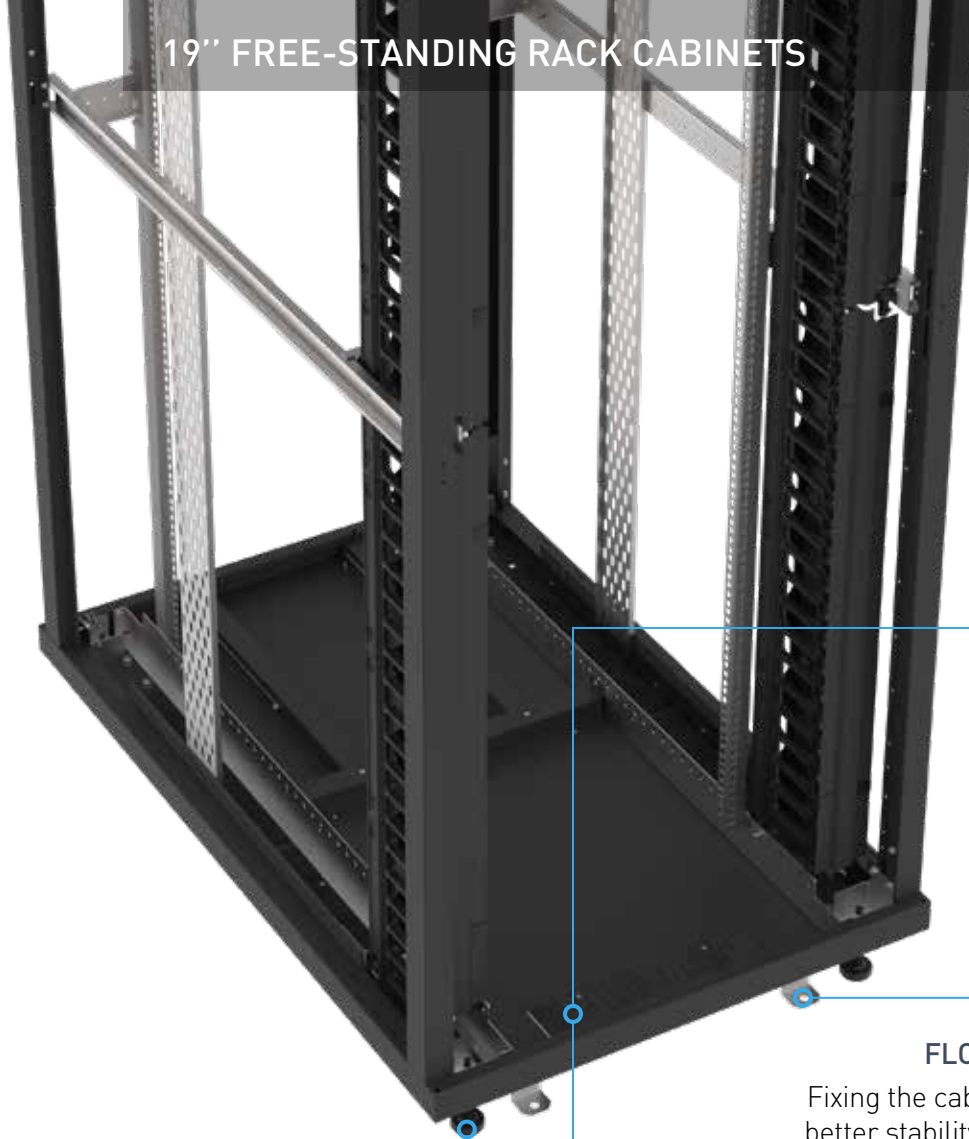


Top View



Organiser

19" FREE-STANDING RACK CABINETS



CASTERS AND LEVELLING FEET

Casters are rotational type and can move any direction
2 pcs. front are lockable
Load capacity per caster: Fixed: 50 kg, Moving: 25kg
Load capacity per levelling feet: 250 kg.
Levelling feet: Possible to adjust height of the feet
from the floor.

FAN MODULE

4 or 6 pcs. of fan on a module, with
ON/OFF, analog or digital thermostat
functions. Complete inner wiring. 1U.

FLOOR FIXING KIT

Fixing the cabinet to floor for
better stability. 4-point fixing.
Galvanized sheet metal

BRUSHED CABLE ENTRY

For the width 800 mm cabinets, there
are 5 pieces; 4 pieces on both sides and
1 pcs. at the rear. The dimensions of the
cable entries are different according to the
depth of the cabinet.

For 1000 mm depth:

80 mm x 300 mm x4 ,80 mm x 350 mm x1

For 1100 mm depth:

80 mm x 350 mm x4 ,80 mm x 350 mm x1

For 1200 mm depth:

80 mm x 400 mm x4,80 mm x 350 mm x1

LED LIGHT

Effective and powerful lighting. Different dimensions.
19", 1U, with ON/OFF switch, automatic door with
ON/OFF switch or LED with sensor.

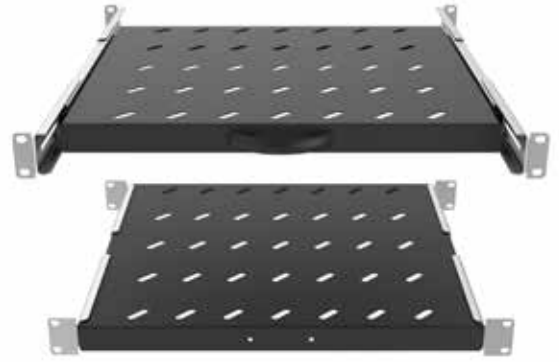
GROUNDING CONTINUITY

Grounding cables for all metal components.
Cable connections with bolts and nuts for all doors.

CloudMax Accessories

CABLE TRAY

Options from 47U to 47U, w=100 mm and 200 mm. The galvanized coating must be perforated to provide length and cable installation along the height of the cabinet. Unified cable tray for every cabinet range.



FIXED AND SLIDING SHELF

Fixing points at the sides of rear and front 19" uprights. Vented for air circulation, adjustable depth, sheet steel material. Available for all kind of cabinet depths like 1000mm and 1200mm.

BRUSHED CABLE ENTRY

For the width 800 mm cabinets, there are 5 pieces; 2 pieces on both sides. The dimensions of the cable entries are different according to the depth of the cabinet.

For 1000 mm depth:

80 mm x 350 mm x4, 80 mm x 350 mm x1

For 1100 mm depth:

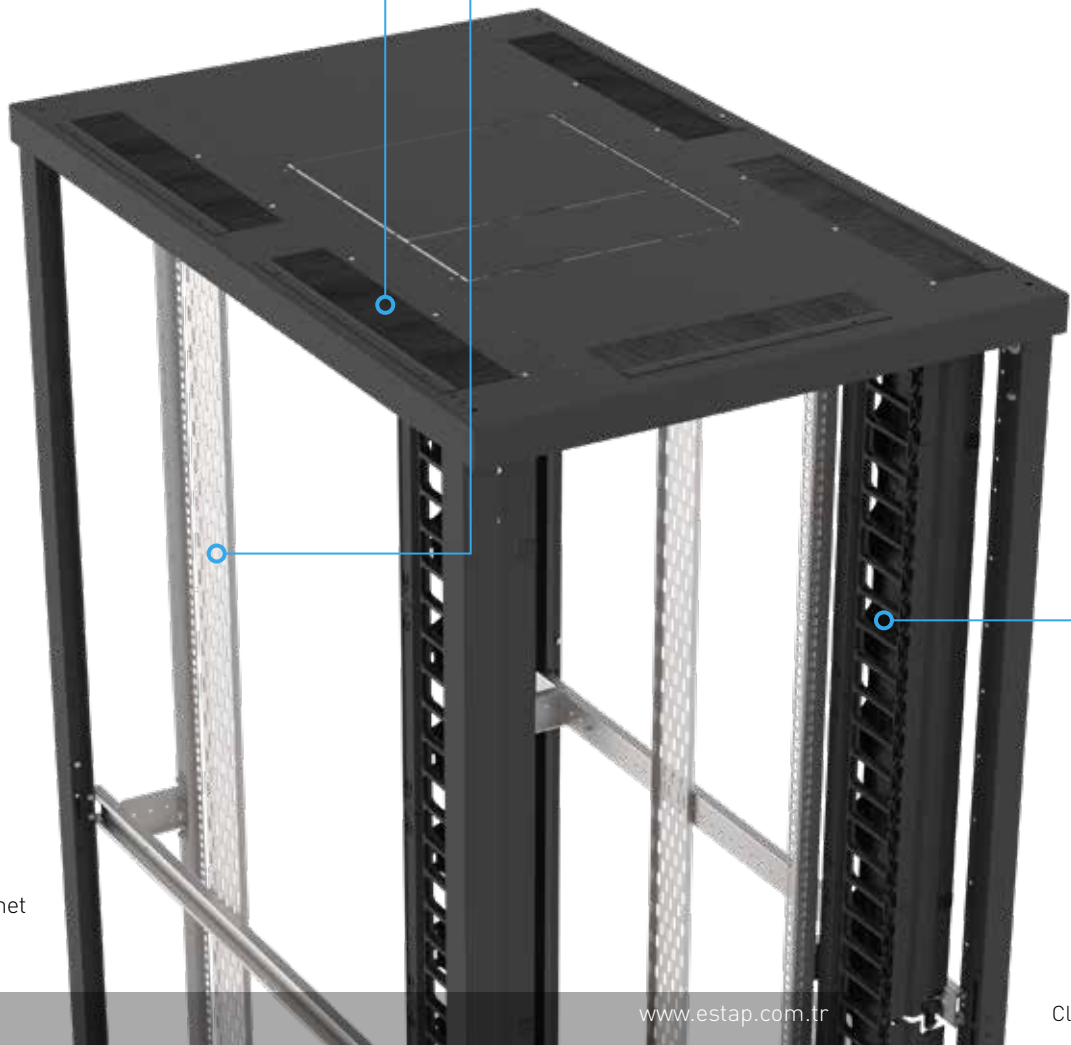
80 mm x 400 mm (x4), 80 mm x 350 mm (x1)

For 1200 mm depth:

80 mm x 450 mm (x4), 80 mm x 350 mm (x1)

FINGER TYPE VERTICAL CABLE MANAGER

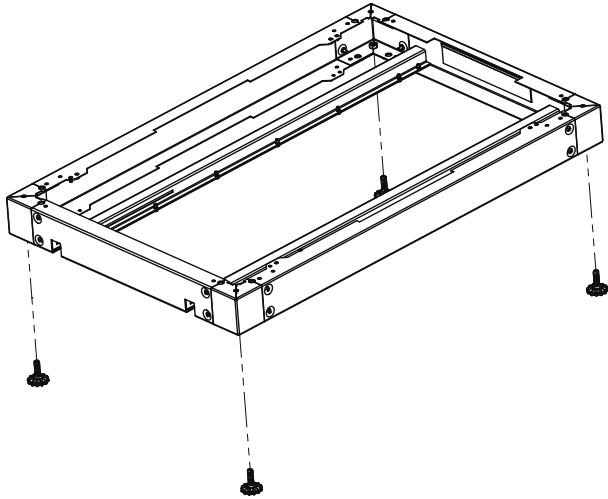
Options from 42U to 47U. Professional cabling with finger type structure makes the user's work easier. It provides more optimal using area in the cabinet.



The image is for the width of 800 mm cabinet

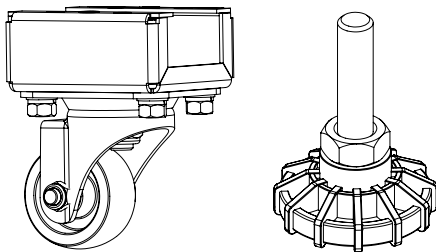
CloudMax Accessories

PLINTH



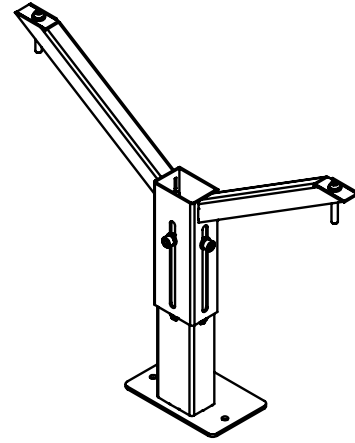
PRODUCT REFERENCE	DESCRIPTION	DIMENSIONS WxHxD (mm)
CLDPLT6010_01M50	Plinth for CLOUDMAX, w= 600 mm d= 1000 mm	600x1000
CLDPLT6011_01M50	Plinth for CLOUDMAX, w= 600 mm d= 1100 mm	600x1100
CLDPLT6012_01M50	Plinth for CLOUDMAX, w= 600 mm d= 1200 mm	600x1200
CLDPLT8010_01M50	Plinth for CLOUDMAX, w= 800 mm d= 1000 mm	800x1000
CLDPLT8011_01M50	Plinth for CLOUDMAX, w= 800 mm d= 1100 mm	800x1100
CLDPLT8012_01M50	Plinth for CLOUDMAX, w= 800 mm d= 1200 mm	800x1200

CASTER AND LEVELLING FEET



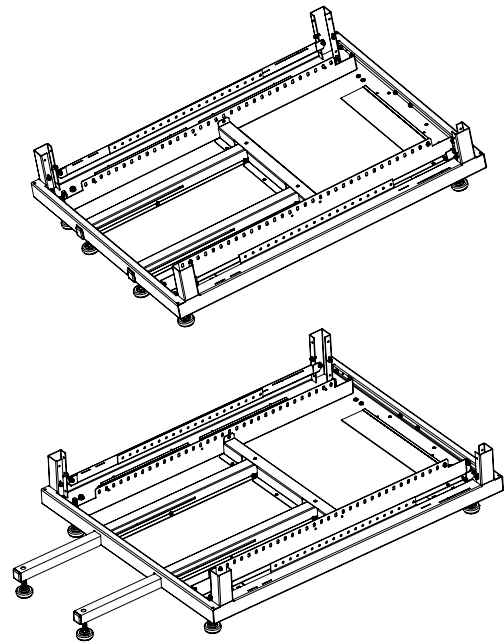
PRODUCT REFERENCE	DESCRIPTION
CLDTKGR_01	Castors, 2 pcs. front are lockable
TKRPNYM10X70	M10x70 Levelling feet

RAISED FLOOR SUPPORT KIT



PRODUCT REFERENCE	DESCRIPTION
DCRFSK60_01M50	Raised floor support kit, for the cabinet w=600 mm, adjustable depth= 400-700 mm, 1 set 2 pcs
DCRFSK80_01M50	Raised floor support kit, for the cabinet w=800 mm, adjustable depth= 400-700 mm, 1 set 2 pcs

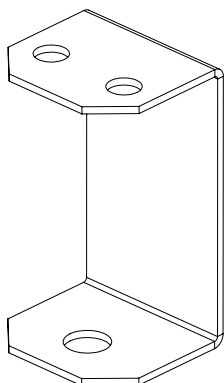
TILTING BAR



PRODUCT REFERENCE	DESCRIPTION
CLDTB_M50	CLOUDMAX TILTING BAR

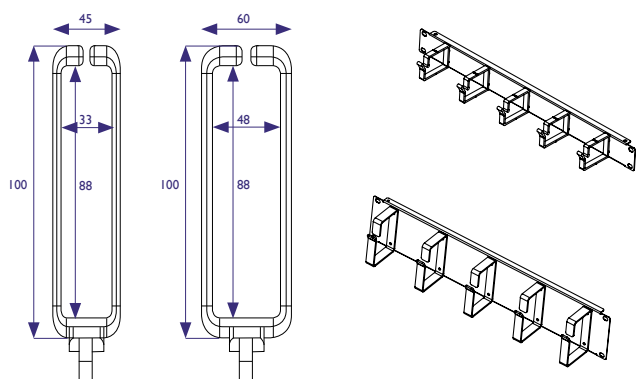
Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

FLOOR FIXING KIT



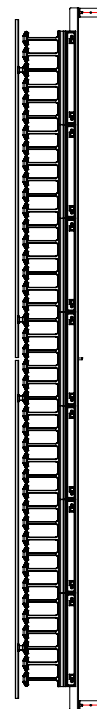
PRODUCT REFERENCE	DESCRIPTION
CLDFSM80_01M50	CLOUDMAX 800mm corridor floor fixing kit
CLDFSM60_01M50	CLOUDMAX 600mm corridor floor fixing kit
CLDFSM80_02M50	CLOUDMAX 800mm floor fixing kit
CLDFSM60_02M50	CLOUDMAX 600mm floor fixing kit

CABLE MANAGEMENT RINGS



PRODUCT REFERENCE	DESCRIPTION	DIMENSIONS WxH (mm)
K44RING05_01M50	Ring for cable management 45x100mm (1 set = 5 ea.)	45x100
K44RING06_01M50	Ring for cable management 60x100mm (1 set = 5 ea.)	60x100

FINGER TYPE VERTICAL CABLE MANAGER



PRODUCT REFERENCE	DESCRIPTION
CLDOR42_02M50	42U Vertical Cable Manager, Finger type with metal cover.
CLDOR45_02M50	45U Vertical Cable Manager, Finger type with metal cover.
CLDOR47_02M50	47U Vertical Cable Manager, Finger type with metal cover.
CLDOR42_02M50	42U vertical cable manager, finger type with metal cover.
CLDOR45_02M50	45U vertical cable manager, finger type with metal cover.
CLDOR47_02M50	47U vertical cable manager, finger type with metal cover.

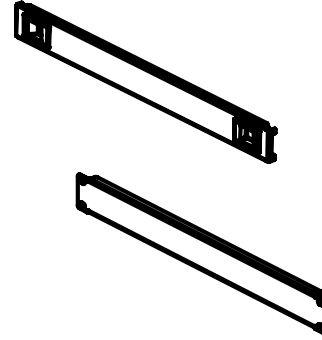
CloudMax Accessories

VERTICAL METAL CABLE MANAGER



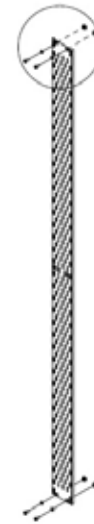
PRODUCT REFERENCE	DESCRIPTION
CLDOR26_03M50	CLOUDMAX 26 U W=780 METAL TYPE VERTICAL ORGANIZER 2PCS_9005 MP
CLDOR32_03M50	CLOUDMAX 32 U W=780 METAL TYPE VERTICAL ORGANIZER 2PCS_9005 MP
CLDOR36_03M50	CLOUDMAX 36 U W=780 METAL TYPE VERTICAL ORGANIZER 2PCS_9005 MP
CLDOR39_03M50	CLOUDMAX 39 U W=780 METAL TYPE VERTICAL ORGANIZER 2PCS_9005 MP
CLDOR42_03M50	CLOUDMAX 42 U W=780 METAL TYPE VERTICAL ORGANIZER 2PCS_9005 MP
CLDOR45_03M50	CLOUDMAX 45 U W=780 METAL TYPE VERTICAL ORGANIZER 2PCS_9005 MP
CLDOR47_03M50	CLOUDMAX 47 U W=780 METAL TYPE VERTICAL ORGANIZER 2PCS_9005 MP

BLANK PANELS



PRODUCT REFERENCE	DESCRIPTION	DIMENSIONS WxHxD (mm)
E44BPN01_0150M	1U 19" Blank panel	483x44x12
E44BPN02_0150M	2U 19" Blank panel	483x88x12
E44BPN03_0150M	3U 19" Blank panel	483x133x12
E44BPN04_0150M	4U 19" Blank panel	483x177x12
E44BPN05_0150M	5U 19" Blank panel	483x222x12
E44BPN06_0150M	6U 19" Blank panel	483x266x12
P44BPN06_01M50	6U 19" Modular plastic blank panel (ABS)	483x266x12

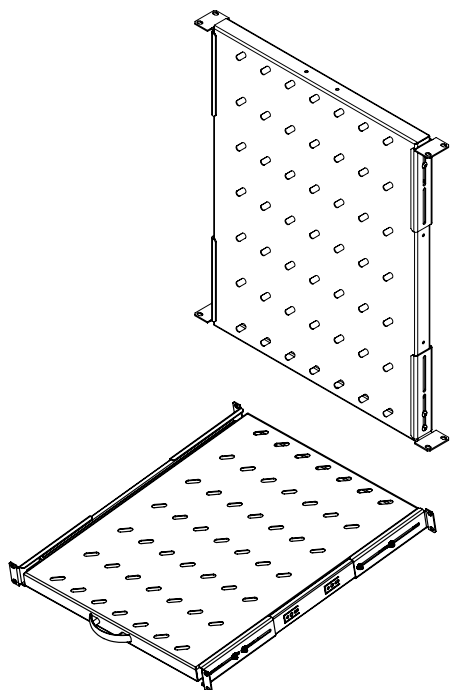
CABLE TRAY



PRODUCT REFERENCE	DESCRIPTION
CT2610	Cable Tray, 26U, w= 100 mm
CT3210	Cable Tray, 32U, w= 100 mm
CT3610	Cable Tray, 36U, w= 100 mm
CT3910	Cable Tray, 39U, w= 100 mm
CT4210	Cable Tray, 42U, w= 100 mm
CT4510	Cable Tray, 45U, w= 100 mm
CT4710	Cable Tray, 47U, w= 100 mm

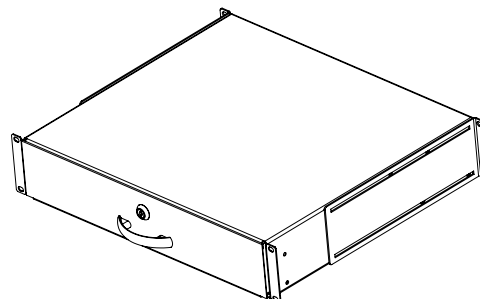
Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

FIXED AND SLIDING SHELVES



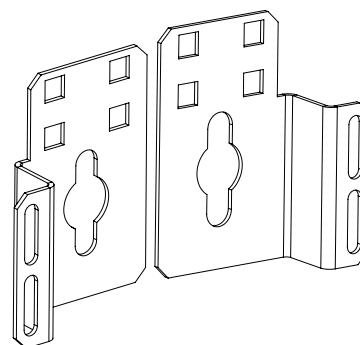
PRODUCT REFERENCE	DESCRIPTION
SHLFIX60M50	D= 600 mm fixed shelf module with slots, load capacity 50 kg., Ral9005, depth of the shelf D= 372 mm, 4-points fixed. Only suitable for 600 mm depth cabinets.
SHLFIX80M50	D= 800 mm fixed shelf module with slots, load capacity 50 kg., Ral9005, depth of the shelf D= 530 mm, 4-points fixed. Only suitable for 800 mm depth cabinets.
SHLFIX100M50	D= 1000 mm fixed shelf module with slots, load capacity 50 kg., Ral9005, depth of the shelf D= 696 mm, 4-points fixed. Only suitable for 1000 mm depth cabinets.
SHLSLD60M50	D= 600 mm sliding shelf module with slots, load capacity 30 kg., Ral9005, depth of the shelf D= 372 mm, 4-points fixed. Only suitable for 600 mm depth cabinets.
SHLSLD80M50	D= 800 mm sliding shelf module with slots, load capacity 30 kg., Ral9005, depth of the shelf D= 530 mm, 4-points fixed. Only suitable for 800 mm depth cabinets.
SHLSLD100M50	D= 1000 mm sliding shelf module with slots, load capacity 30 kg., Ral9005, depth of the shelf D= 696 mm, 4-points fixed. Only suitable for 1000 mm depth cabinets.

19" KEYBOARD DRAWER



PRODUCT REFERENCE	DESCRIPTION	DIMENSIONS WxHxD (mm)
M44CEK2U_01M50	2U 19" drawer, lockable suitable up to depth=800mm. Cabinets, for D=1000 mm cabinet usage extra brackets available in package, sheet steel material and load carrying capacity is 25 kg.	483x88x400
M44CEK3U_01M50	3U 19" drawer, lockable suitable up to depth=800mm. Cabinets, for D=1000 mm cabinet usage extra brackets available in package, sheet steel material and load carrying capacity is 25 kg.	483x133x400

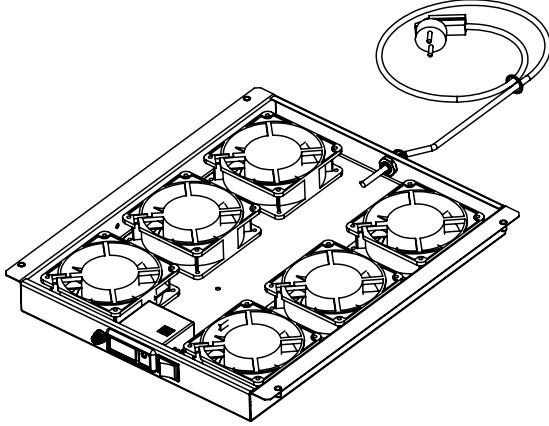
PDU HOLDER



PRODUCT REFERENCE	DESCRIPTION
PDUHM01_M50	PDU holder, 1 set= 2 pcs, for 1 PDU

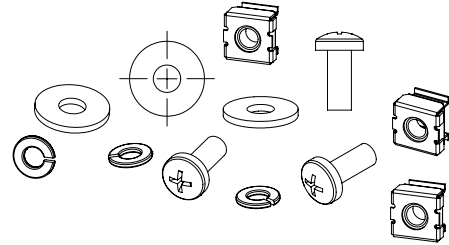
CloudMax Accessories

FAN MODULES



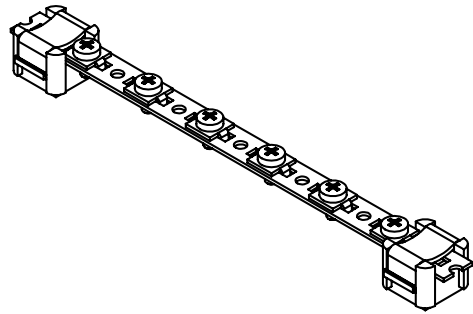
PRODUCT REFERENCE	DESCRIPTION
FAN4DT4F01_M50	Fan module, 4 fan + digital thermostat, 2P+E plug, schuko std., 4 pre-cut hole
FAN4DT4F02_M50	Fan module, 4 fan + digital thermostat, 2P+E plug, UK std., 4 pre-cut hole
FAN4OO4F01_M50	Fan module, 4 fan + On/Off, 2P+E plug, schuko std., 4 pre-cut hole
FAN4OO4F02_M50	Fan module, 4 fan + On/Off, 2P+E plug, UK std., 4 pre-cut hole
FAN4AT4F01_M50	Fan module, 4 fan + analog thermostat, 2P+E plug, schuko std., 4 pre-cut hole
FAN4AT4F02_M50	Fan module, 4 fan + analog thermostat, 2P+E plug, UK std., 4 pre-cut hole
FAN6DT6F01_M50	Fan module, 6 fan + digital thermostat, 2P+E plug, schuko std., 6 pre-cut hole
FAN6DT6F02_M50	Fan module, 6 fan + digital thermostat, 2P+E plug, UK std., 6 pre-cut hole
FAN6OO6F01_M50	Fan module, 6 fan + On/Off, 2P+E plug, schuko std., 6 pre-cut hole
FAN6OO6F02_M50	Fan module, 6 fan + On/Off, 2P+E plug, UK std., 6 pre-cut hole
FAN6AT6F01_M50	Fan module, 6 fan + analog thermostat, 2P+E plug, schuko std., 6 pre-cut hole
FAN6AT6F02_M50	Fan module, 6 fan + analog thermostat, 2P+E plug, UK std., 6 pre-cut hole

FIXINGS



PRODUCT REFERENCE	DESCRIPTION
KFS6X15_20	M6 caged nut, screw, washer (1set=20ea)
KFS6X15_50	M6 caged nut, screw, washer (1set=50ea)

GROUNDING KIT



PRODUCT REFERENCE	DESCRIPTION
M44PEB01	Grounding kit, 6 each earthing leads + copper busbar
M44PEB19_01	Grounding kit, 13 each earthing leads + copper busbar

Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

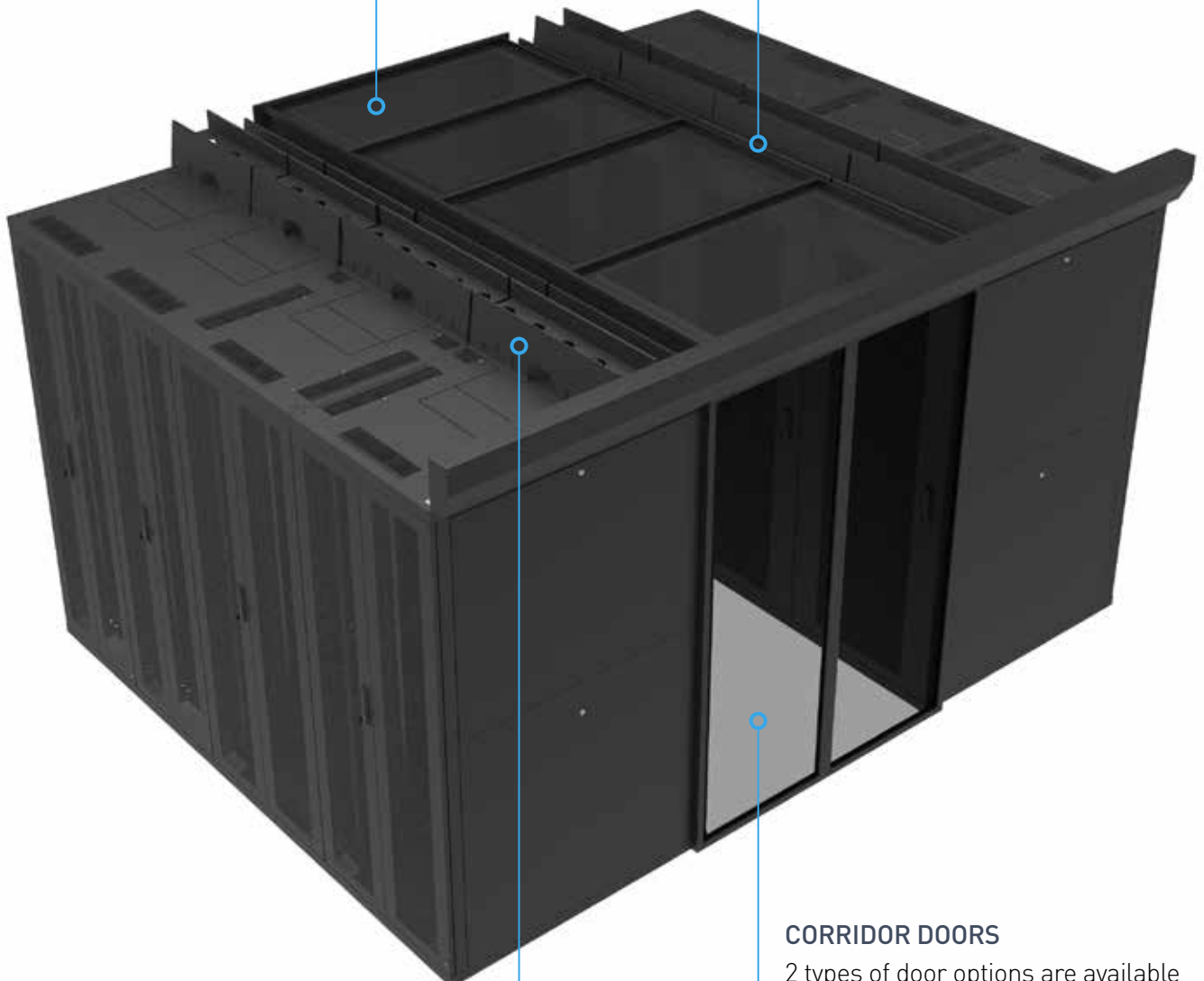
CloudMax Corridor Solutions

TOP PANEL CORRIDOR DOORS

Easy fixable top panel using for close the top of hot/cold aisle containment. Polycarbonate (4 mm) closing with reinforced metal frame. Glass option is available.

TOP COVER CABLE SEPARATOR (A TYPE)

Seperate cable inlet for data and energy cables, and seperate overhead cable trays and dividers minimize the electromagnetic and physical interference. A type separator have h=120 mm. and w=600/800 mm. option.



TOP COVER CABLE SEPARATOR (M TYPE)

CloudMax cabinets offer professional and highly secured management of high density data and power cables. M Type separator have h=200 mm. and w=600/800 mm. options.

CORRIDOR DOORS

2 types of door options are available as automatic opening and manuel opening. Dimensions: 42/45/47U 1200/1500/1800 mm. Automatic door opening and exit with hand sensor. Keypad or proximity card lock is available. Lock to the bottom option is suitable for manuel opening.

CloudMax Corridor Solutions

AUTOMATIC OPENING

2 types of door options are available as automatic opening and manuel opening. System is CE, TUV and ISO certificated.

Automatic Opening

Wing Frame Metarial: Aluminium.

Glass: 4+4mm transparent laminated glass.

Carrier System: 5 x 60 x 120mm – 4x brackets; 40 x 60 x 2mm Alm. Profile posts.

Carrier wide: 3200mm – 3600mm*

Security Sensor: Active 8 curtain photocell sensor.

Mechanism Wide: 2500mm.

Corridor Wide: 1200 x 2240mm.

Wings: 2 x moving wings, automatic.

Locking: Electro-mechanic locking systems.

Locking Options: Keypad or Proximity Card.

Colour: RAL 9005 and RAL 7035.



MANUEL OPENING

Manuel Opening

Wing Frame Metarial: Aluminium.

Glass: 4+4mm transparent laminated glass.

Carrier System: 5 x 60 x 120mm – 4x brackets; 40 x 60 x 2mm Alm. Profile posts.

Carrier wide: 3200mm – 3600mm*

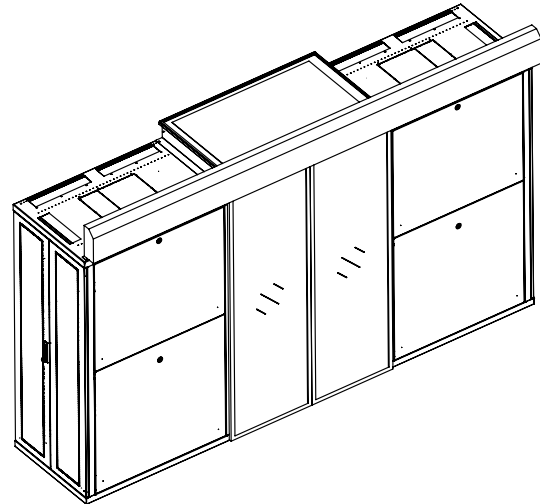
Mechanism Wide: 2500mm

Corridor Wide: 1200mm

Wings: 2 x synchronized wings.

Locking: Lock to the bottom.

Colour: RAL 9005 and RAL 7035



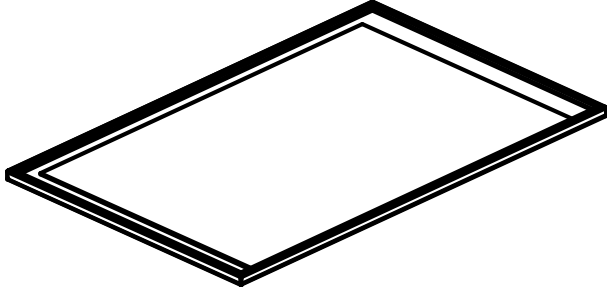
PRODUCT REFERENCE	DESCRIPTION
DCCD4212_01M50	42U Corridor door, double opening, w= 1200 mm, tempered glass, opening and exit with hand sensor
DCCD4215_01M50	42U Corridor door, double opening, w= 1500 mm, tempered glass, opening and exit with hand sensor
DCCD4218_01M50	42U Corridor door, double opening, w= 1800 mm, tempered glass, opening and exit with hand sensor
DCCD4512_01M50	45U Corridor door, double opening, w= 1200 mm, tempered glass, opening and exit with hand sensor
DCCD4515_01M50	45U Corridor door, double opening, w= 1500 mm, tempered glass, opening and exit with hand sensor
DCCD4518_01M50	45U Corridor door, double opening, w= 1800 mm, tempered glass, opening and exit with hand sensor
DCCD4712_01M50	47U Corridor door, double opening, w= 1200 mm, tempered glass, opening and exit with hand sensor
DCCD4715_01M50	47U Corridor door, double opening, w= 1500 mm, tempered glass, opening and exit with hand sensor
DCCD4718_01M50	47U Corridor door, double opening, w= 1800 mm, tempered glass, opening and exit with hand sensor

*Depends to the cabinets depth.

Note 1: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available.

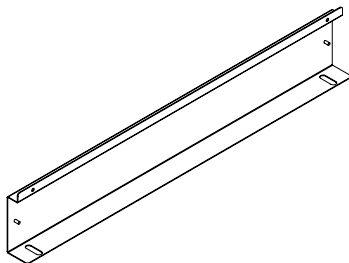
Note 2: For the entrance and/or exit of the sliding doors by push button or any kind of access options please refer to the sales office.

TOP PANEL MODULE (4MM)



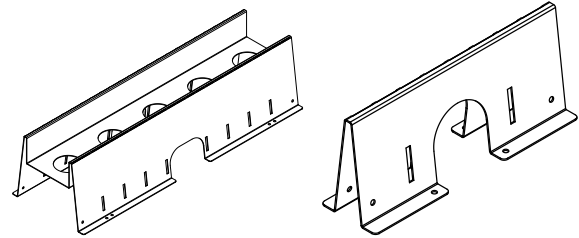
PRODUCT REFERENCE	DESCRIPTION
DCTP6012_01M50	Top panel module, 600X1200 mm
DCTP6012_02M50	Top panel edge module, 600X1200 mm
DCTP6015_01M50	Top panel module, 600X1500 mm
DCTP6015_02M50	Top panel edge module, 600x1500 mm
CLDTP6018_01M50	Top panel module, 600X1800 mm
CLDTP6018_02M50	Top panel edge module, 600X1800 mm
CLDTP7812_01M50	Top panel module, 800X1200 mm
CLDTP7812_02M50	Top panel edge module, 800X1200 mm
CLDTP7815_01M50	Top panel module, 800X1500 mm
CLDTP7815_02M50	Top panel edge module, 800X1500 mm
CLDTP7818_01M50	Top panel module, 800X1800 mm
CLDTP7818_02M50	Top panel edge module, 800X1800 mm

TOP COVER PANEL



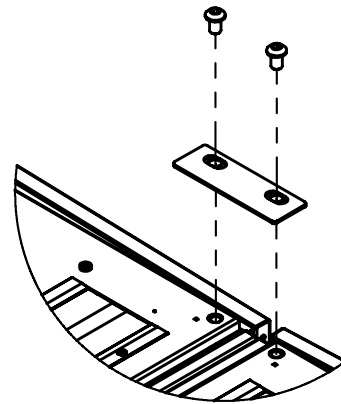
PRODUCT REFERENCE	DESCRIPTION
DCTCP6012_M50	Top cover panel, w= 600 mm, h= 120 mm
CLDTC7812_M50	Top cover panel, w= 800 mm, h= 120 mm

TOP COVER CABLE SEPERATOR (A AND M TYPE)



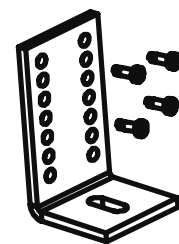
PRODUCT REFERENCE	DESCRIPTION
DCTCCS6012_01M50	Top cover cable seperator, h= 120 mm, w= 600 mm, A type
CLDTCCS7812_01M50	Top cover cable seperator, h= 120 mm, w= 800 mm, A type
DCTCCS6020_02M50	Top cover cable seperator, h= 200 mm, w= 600 mm, M type
CLDTCCS7820_02M50	Top cover cable seperator, h= 200 mm, w= 800 mm, M type

BAYING KIT



PRODUCT REFERENCE	DESCRIPTION
CLDBK_01M50	Baying kit, 1 set= 2 pcs.

CORRIDOR DOOR FIXING MODULE

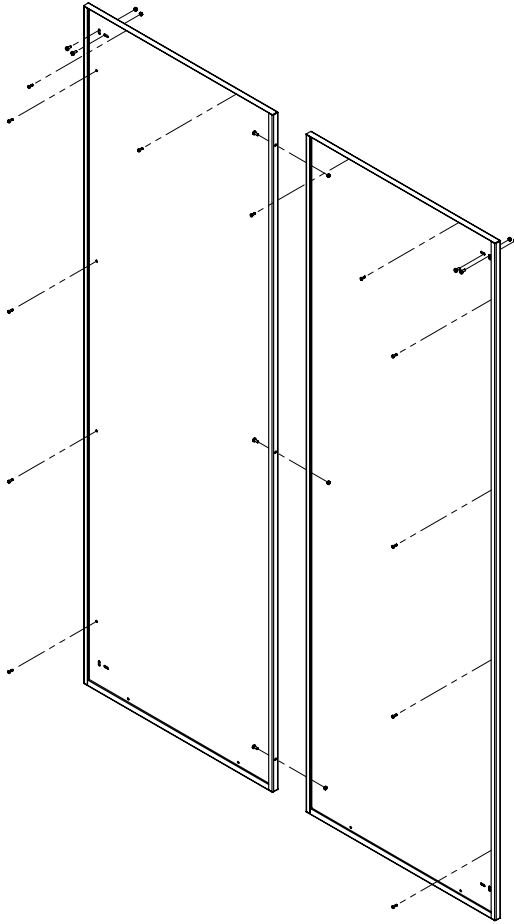


PRODUCT REFERENCE	DESCRIPTION
DCCDFM_01M50	Corridor door fixing module, 8 cm top cover panel

Note: Color code "M50" is RAL 9005 black, "M2" RAL 7035 light grey option is available

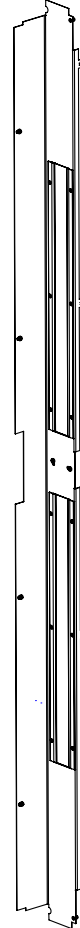
CloudMax

CORRIDOR REAR PANEL MODULES



PRODUCT REFERENCE	DESCRIPTION
CLDCRPM4212_01M50	Corridor rear panel modules, 42U, h=1200 mm
CLDCRPM4215_01M50	Corridor rear panel modules, 42U, h=1500 mm
CLDCRPM4218_01M50	Corridor rear panel modules, 42U, h=1800 mm
CLDCRPM4512_01M50	Corridor rear panel modules, 45U, h=1200 mm
CLDCRPM4515_01M50	Corridor rear panel modules, 45U, h=1500 mm
CLDCRPM4518_01M50	Corridor rear panel modules, 45U, h=1800 mm
CLDCRPM4712_01M50	Corridor rear panel modules, 47U, h=1200 mm
CLDCRPM4715_01M50	Corridor rear panel modules, 47U, h=1500 mm
CLDCRPM4718_01M50	Corridor rear panel modules, 47U, h=1800 mm

AIRFLOW PREVENTATIVE PANEL



PRODUCT REFERENCE	DESCRIPTION
CLDAFPTBP60_M50	Airflow preventative panel, w=600 mm, top and bottom
CLDAFPTBP78_M50	Airflow preventative panel, w=800 mm, top and bottom
CLDAFPSP4260_M50	Airflow preventative panel, 42U, w=600 mm, side
CLDAFPSP4560_M50	Airflow preventative panel, 45U, w=600 mm, side
CLDAFPSP4760_M50	Airflow preventative panel, 47U, w=600 mm, side
CLDAFPSP4280_M50	Airflow preventative panel, 42U, w=800 mm, side
CLDAFPSP4580_M50	Airflow preventative panel, 45U, w=800 mm, side
CLDAFPSP4780_M50	Airflow preventative panel, 47U, w=800 mm, side

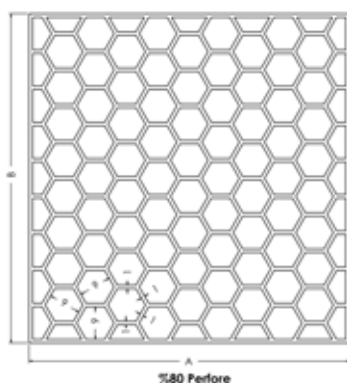
TECHNICAL CHARACTERISTICS

INDEX OF PROTECTION

■ IP20 according to EN61587-1, IEC60529 IP20: Protected against solid objects larger than 12,5 mm in diameter

FRONT DOOR STRUCTURE

- Produced from galvanised sheet metal.
- The door has 80% or 63% perforations to have a good air flow.
- Provides enough space for patch cords between door and equipment.
- Can open 220°.



LOCKING MECHANISM

3 point lock, handle with semi cylindrical barrel.
Hinge System:
3 pcs Zinc alloy Steel to fix the door.

SIDE PANEL

STRUCTURE

- Produced from DKP sheet metal.
- Thickness is 1 mm.
- Fixed to cabinet by cylindrical lock.
- 2 pcs in one side.

REAR DOOR

STRUCTURE

- Produced from DKP sheet metal.
- The flat door has 80% or 63% perforations to have a good air flow.
- Can open 220°.

LOCKING MECHANISM

3 point lock, handle with semi cylindrical barrel

HINGE SYSTEM:

3 pcs Zinc alloy Steel to fix the door.

ROOF

STRUCTURE

- Produced from DKP sheet metal.
- Suitable to fan module fixing.
- Plenty of cable entry possibility.
- Brush type cable entries.

TESTS AND COMPLIED STANDARDS

TESTS AND COMPLIED STANDARDS

- 1) ISO 9001:2015 Quality Management System
- 2) ISO 14001:2015 Environmental Management System
- 3) ISO 27001:2013 Information Security Management System
- 4) ISO 45001:2018 Occupational Health and Safety Management System
- 5) 19" device mounting uprights IEC 297-1
- 6) EN 61587-1 Mechanical structures for electronic equipment.
- 7) All cabinet sizes complies with IEC 297-2.

RESISTANCE TO ENVIRONMENTAL CONDITIONS AND CORROSION;

STABILITY, MECHANICAL SAFETY, RESISTANCE TO STATIC, DYNAMIC AND MECHANICAL LOADS;

RESISTANCE TO VIBRATION, MECHANICAL SHOCK AND IMPACT;

DEGREES OF MECHANICAL PROTECTION PROVIDED BY THE ENCLOSURE (IP20);

ELECTRICAL GROUNDING CONTINUITY;

FIRE AND FLAME RESISTANCE;

Have been tested according to the standard " EN 61587-1" with the normative standards: IEC 60917, IEC 60297, IEC 60068-1, IEC 60068-2, IEC 60695-11-10, IEC 60950-1, contained and certified by the notified organizations::

TSE CERTIFICATE NO

003788-TSE-08/02

EAC CERTIFICATE NO

0443637, 0776963, 0345864, 0401678, 0776653

CORROSION

ISO 9227 Standard complied by the test report METALTEK AB-0547-T / 0157-1

TRANSPORT

ETS 300 019-1-2 Class 2.3 Comply with internal testing

STORAGE

ETS 300 019-1-1 Class 1.2 Comply with internal testing

SURFACE FINISH

Electrostatic powder coated c/with surface treatment , 80 +/- 5 micron paint thickness

PURCHASED PRODUCT CERTIFICATION

SHEET STEEL

EN 10346: 20015 DX51D+Z, EN 10130: 2006 DC01

ELECTROSTATIC POWDER COATING

ISO6860, ISO2409, ISO1520, ISO2815, ISO6272, ISO7253, ISO6270-1, ISO2812

ISO 9001, RoHS

GLASS

TS EN 12150-1, TS EN 1863-1

LOCK

IEC 62474, REACH, RoHS

CASTORS

ISO 9001, TS EN 12532, RoHS

FAN

IEC 60335-2-80:2002, IEC 60335-1:2010