

ELECTRONIC SLIDING DOOR



- Suitable for 42u to 48u high cabinets
- Door is opened/closed using a button (outside and inside); manually in case of power failure
- Double doors suitable for an aisle width of 1200 mm
- Colour black(RAL 9004) white (RAL 7035)
- Optional door activation with motion sensor or operator unit with access control

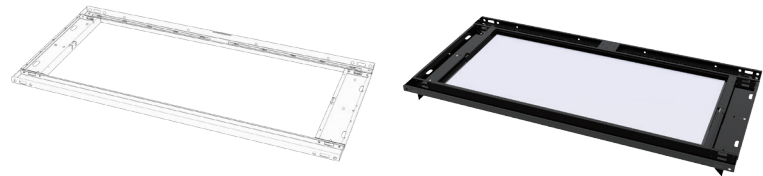
Item	Qty	Description
1	1	Sliding door, frame Al extrusion
2	1	Fixing material kit (for cabinet side)
3	1	access control on main door, button to operate door
4	2	safety glass 10 mm
5	1	Linkage including door sliding gear, connector cable,Electric machinery
6	1	Shimmy damper and Limiter
7	1	Door cover masks(above the door)



- Suitable for 42u to 48u high cabinets
- Doors open symmetrically (both wings open at same time) by manual
- Double doors suitable for an aisle width of 1200 mm
- Colour black (9004) white (RAL 7035)

Item	Qty	Description
1	1	Sliding door, frame Al extrusion
2	1	Fixing material kit (for cabinet side)
3	1	access control on main door, button to operate door
4	2	safety glass 10 mm
5	1	1 set Door cover masks(above the door)
6	1	Shimmy damper and Limiter

TOP FIXED WINDOWS



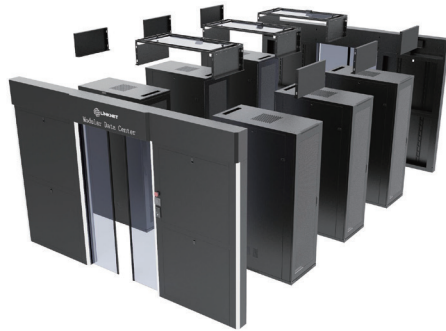
- Suitable for an aisle width of 1200 mm
- Top cover 1.5mm frame and with 5mm safety glass
- For cabinet widths 600 and 800 mm
- A top cover profile can raise the aisle height ; please order separately
- Top cover can be removed from inside (allows access to lighting and facilitates maintenance works)

Ceiling windows with electronic magnetic lock



- Automatic containment top covers open automatically in the event of fire so that the sprinkler systems installed above
- the containment top cover can put out the fire. In normal operation, the top covers are kept closed by electromagnets and open when the floating contact of the fire detection system is opened
- Suitable for an aisle width of 1200 mm
- For cabinet widths of 600 or 800 mm
- Top cover 1.5mm frame, with safety glass 5 mm
- With the universal top cover profile, the aisle height can be increased by 84 mm
- The top cover can be removed from the inside. When opened, the top cover provides access to lighting and sprinkler systems above the containment system for maintenance work

EXAMPLE 6 CABINETS CONTAINMENT IN UK



- Preconfigured containment solutions from modular standard components
- Simple to expand or to use as the configuration basis for your individual containment solution
- Consists of 6 Linknet server cabinets (47U, width 600 mm, depth 1200 mm) including containment components
- Containment aisle width 1200 mm, all components in RAL 9004

Delivery parts list:

Item	Qty	Description
1	6	LNH cabinets, powder coated, RAL 9004, with 100mm height rack base plinth
2	24	Adjustable foot, Per cabinet with 4pcs
3	12	Cable entry brushes to flat top cover left and right, size 170mm x 300mm
4	6	Front door, RAL 9004, with 150° hinges and perforation(Hexagonal hole), High density code lock, thickness 1.4mm
5	6	Rear door, double door, RAL 9004, with 150° hinges and perforation(Hexagonal hole), High density code lock, thickness 1.4mm
6	36	Horizontal Beam, RAL 9004, to accept 19" panel/slide mounts, thickness 1.5mm
7	24	19" mounting rail, RAL 9004, thickness 2.0mm
8	60	Cable ring, rear of the cabinet. Left and right each size with 5pcs
9	4	Side panel, with round lock,for aisle closure, RAL 9004
10	1	Fully automatic doors, mechanical, Al extruded frame, 10 mm laminated safety glass, sliding mechanism and rail, fixing materials kit ,electric machinery and Access control
11	1	Sliding doors, mechanical, Al extruded frame, 10 mm laminated safety glass, sliding mechanism and rail, fixing materials kit
12	3	Top windows, frame 1.5 mm, RAL 9004, 5 mm laminated safety glass, length 1200 mm, 2 cabinets with 1 window
13	12	Side-by-side for cabinets connection
14	12	26 ways lockable C13 + 6 ways lockable C19 PDU, with 32A MCB, Hot swap A/V meter, 4mm2 x 5m power cable with 32A Industrial plug
15	12	700mm Depth shelf, per cabinet with 2pcs
16	6	2m copper earth bar
17	12	200mm width vertical cable tray, per cabinet with 2pcs
18	18	Blank Plate on the top of containment

OUR PROJECT IN THE WORLD REVIEW



Data Center in Netherlands



Data Center in Spain



Data Center in Russia



Data Center in Canada



Data Center in Australia



GAM GLOBAL CO., LTD

Manufacture Base: Binhai Econ
omic developing zone, Ningbo,
China

Tel: +86-574-81877287
Fax: +86-574-81877287
E-mail: info@gam-linknet.com

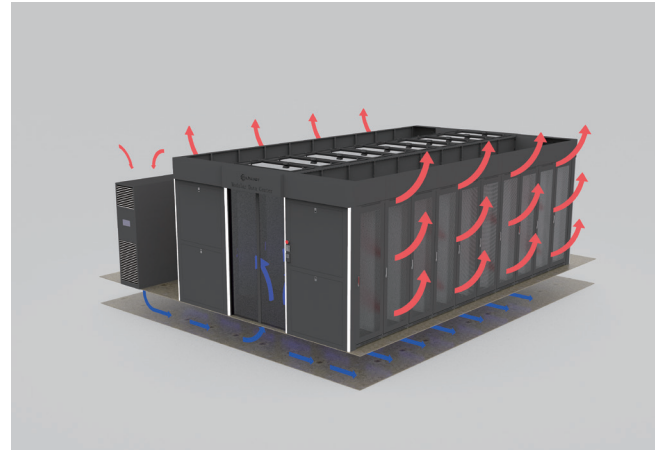


JAMANET
CONTAINMENT
2024



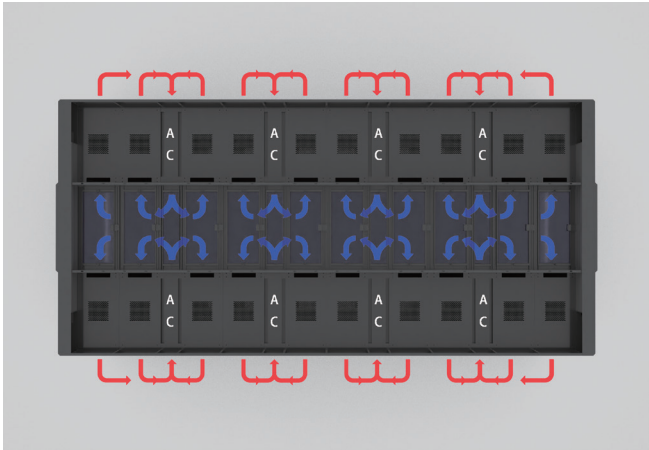
THE LINKNET CONTAINMENT SYSTEM LETS YOU
CREATE CONTAINMENT INSTALLATIONS
WITHOUT PROBLEMS. INCREASE EFFICIENCY
AND CUT ENERGY COSTS

- Consistent separation of cold and hot air
- Over-pressure in the containment: Blow-in temperature of air conditioner is almost the same as the temperature in front of the servers
- No temperature layering in front of the 19" plane inside the containment
- No sub cooling: possibilities to optimize temperature in data centers
- Higher packing density per cabinet is possible with the same climate control elements
- Low investment with short ROI - no maintenance costs



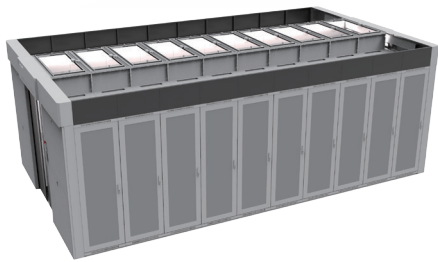
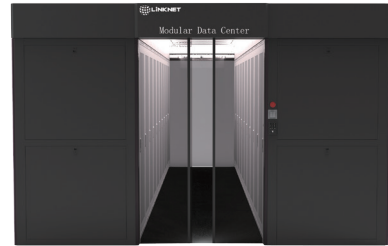
How the cold air enter in containment

- underground by AC
- Air row AC



CONTAINMENT OF LINKNET CABINETS (LNH, LNB, LNS)

- Modular standard components enable flexible adaptation to the requirements of your IT
- Base system simple to combine and modify
- Minimal investment risk thanks to completely matched climate control system
- Short implementation time with minimum outlay



LINKNET CONTAINMENT SYSTEM

- Preconfigured containment solution from modular standard components
- Cabinet height 42u to 48u
- Aisle width 1200 mm
- Cabinet width 600 mm and 800 mm
- Color black RAL 9004 or white RAL 7035
- Assembly on request
- Simple to expand or to use as the configuration basis for your individual containment solution

DOORS

- Standard solutions for 42u to 48u high cabinets
- Sliding doors
- Mechanical
- Electronic

TOP WINDOWS

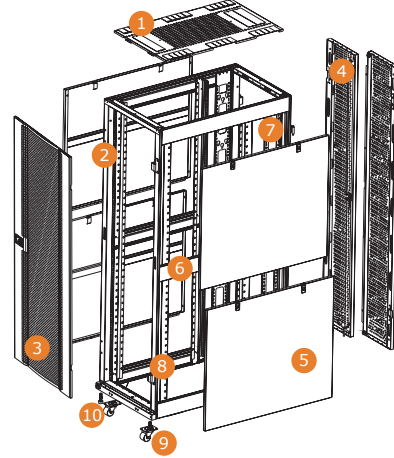
- Standard solutions for aisle width 1200 mm
- For 600 mm and 800 mm wide cabinets
- Integration of cabinets with other dimensions (heights)

ACCESSORIES

- Standard solutions for aisle width 1200 mm
- For 600 mm and 800 mm wide cabinets
- Integration of cabinets with other dimensions (heights)

Server Rack & Network Cabinets

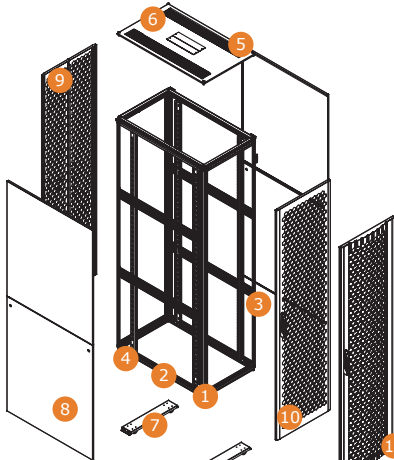
LNH



- 1 Top cover
- 2 Door frame
- 3 Front vented door with single lock
- 4 Split rear door
- 5 Side panel
- 6 Mounting angel
- 7 Mounting profile
- 8 Vertical rail
- 9 Heavy duty caster(2 with brake)
- 10 Levelling feet

Note: Bottom plate is optional accessories

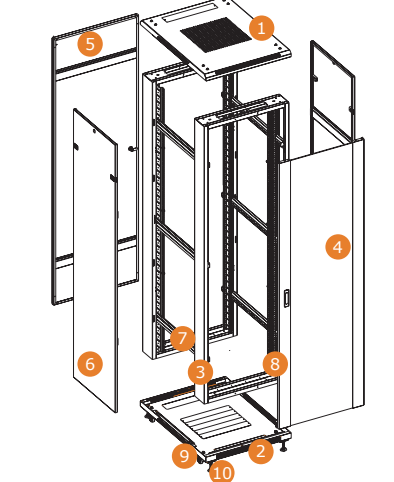
LNB



- 1 Column frame
- 2 Top & Bottom frame
- 3 Mounting angle
- 4 Mounting profile
- 5 Top cover
- 6 Dustproof brush
- 7 Tray & Heavy duty castor
- 8 Two section side panels
- 9 Double-section plate vented rear door
- 10 Hexagonal reticular high density vented plate front door
- 11 Hexagonal reticular high density vented arc front door

Remark: Lower 32U(including 32U) with one-piece side panel

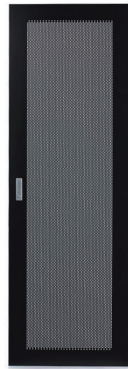
LNS



- 1 Top cover
- 2 Bottom panel
- 3 Door frame
- 4 Front door
- 5 Rear door
- 6 Side panel
- 7 Mounting angle
- 8 Mounting profile
- 9 Caster(2 with brake)
- 10 Levelling feet

Note: ≤32U with horizontal beam

4 Type Doors As Option



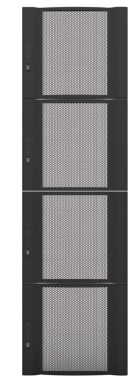
Flat single perforated door



Double split perforated door



Curved perforated door



Multi section perforated door

	LNH	LNB	LNS
Capacity Load	1500kg	1600kg	1000kg
IP20		√	
Ventilation rate	70%	75%	70%
Frame Thickness	2.2mm	1.6mm	1.2mm
19" Profile Thickness	2.0mm SPCC	2.0mm SGLC	2.0mm SPCC
Mounting Beam Thickness	1.5mm SPCC	1.5mm SGLC	1.5MM SPCC
Door Open Angle	150°	130°	>180°
Removable Side Panel	4pcs	4pcs	2pcs
Top Cable Entry Brushes			
No. Of Grounding Cable	6	Size need to be informed	2
800mm width cabinet	1 Pair High density vertical cable finger management	1 Pair Vertical cable management	1 Pair Vertical cable management
Flat Packing	√	×	√
Assembly Packing		√	
Color By Default		RAL 9004 black	
Accessories By Default	40 sets cage nuts, 2 wheels with braker and 2 wheels with out, 4 leveling feet		
Other Accessories Option	PDU , Plinth, Shelf, Copper earth bar, Blank panel, Fan tray, Cable ring...		
42U Height	1955mm	1985mm	1981mm
45U Height	2088mm	2118mm	2114mm
47U Height	2177mm	2208mm	2203mm
Price	Expensive	Economy	Cheap
Certificates	CE, ISO	UL, ROHS	CE, ISO