

# SMART-X

- **19" Server Cabinet**
- **Multiple Range of Sizes**
- **Rapid Availability**
- **Accessories available**
- **Secure, Safe Protection**
- **'IT' and Datacentre Ready**
- **Flexible Innovative Design**



# CANNON SMART-X CABINET

CUTTING-EDGE MODULAR DATA CENTRE SOLUTION

## What is CANNON SMART-X?

**Our CANNON SMART-X range is a cutting-edge solution designed for scalability, energy efficiency and high performance**

With advanced security features, SMART-X provides a future-proof infrastructure to meet the evolving demands of your business.

Ideal for industries with high data demands, including telecommunications, electronic packaging, finance, defence and IT.

SMART-X can be used as a standalone unit or as part of a larger datacentre installation, with a range of sizes and accessories, SMART-X is a great scalable solution.

- 19" Server Cabinet
- Multiple Range of Sizes
- Rapid Availability
- Accessories available
- Secure, Safe Protection
- 'IT' and Datacentre Ready
- Flexible Innovative Design



**1-3  
WORKING DAY  
DELIVERY  
SERVICE**  
(mainland)

# KEY FEATURES

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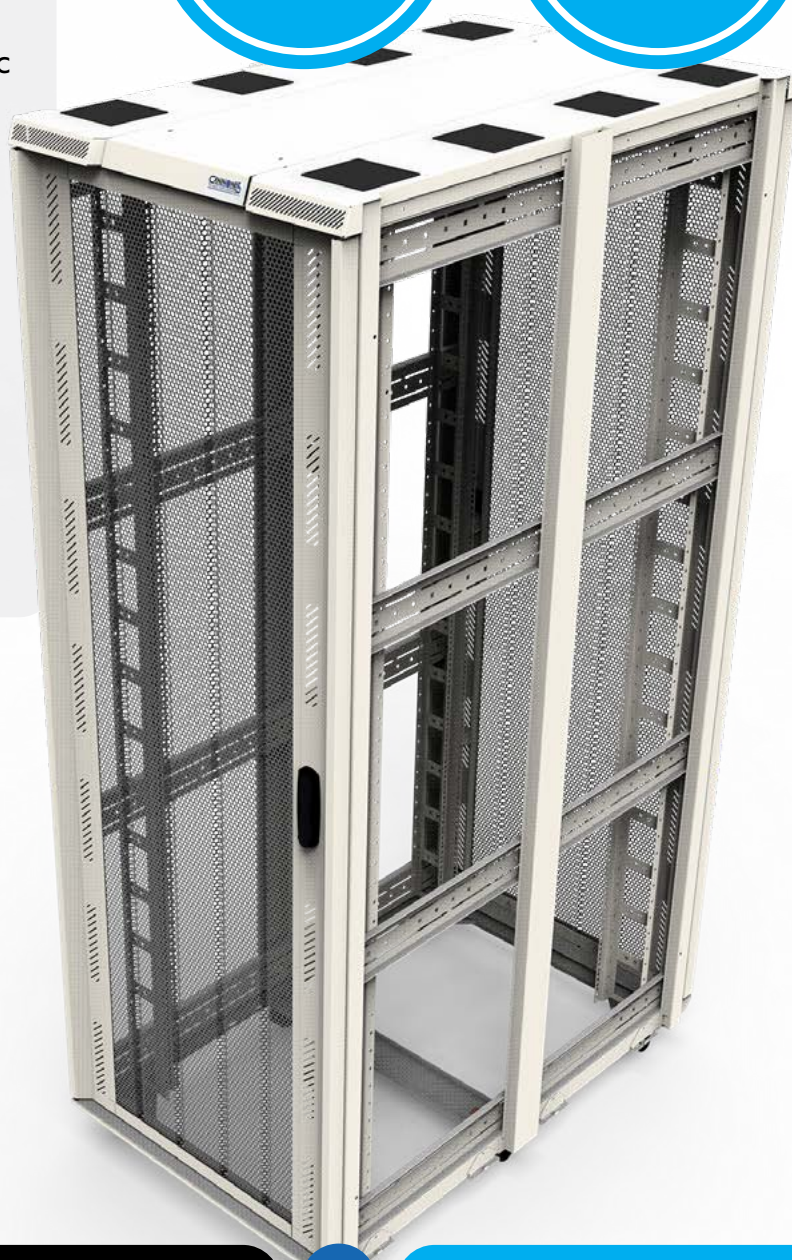
- **Modern & Modular Design**  
Flexible, scalable units that grow with your data needs
- **Easy Access**  
Exceptional base access and unique 180° (bayed) / 270° opening doors
- **Rapid Install**  
Mounting posts with vendor-agnostic profiles for universal 19" equipment fitting  
Removable, multi-entry roof panel for flood wiring for rapid installation
- **Safe, Secure Protection**  
Steel construction, built for large static loads  
2 point locking front and rear
- **Rapid Deployment**  
Pre-built and factory-fitted solutions reducing installation time
- **Accessories Included**  
U height markings  
Earth kit for panel and door earth bonding
- **Reduced Plastics**  
Increased recyclability due to reduced plastic usage in the design

**Heights:**  
25U - 52U

**Widths:**  
600mm -  
800mm

**Depths:**  
1000mm -  
1200mm

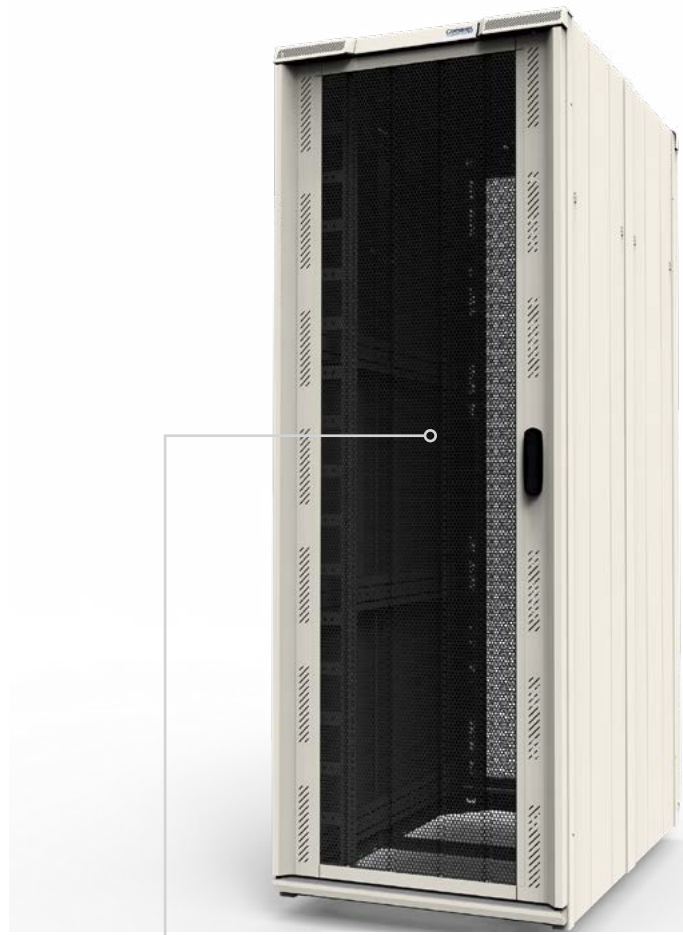
**Max Load:**  
1500kg



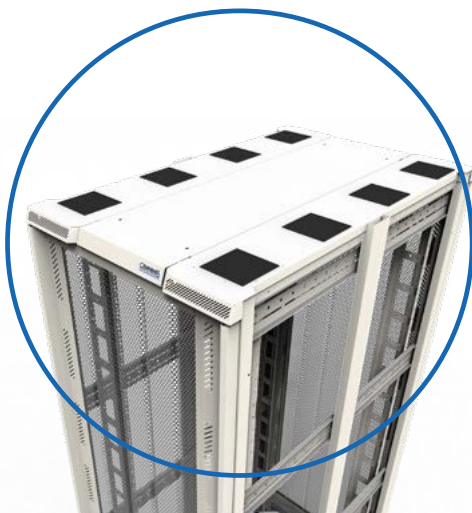


## TECHNICAL INFORMATION

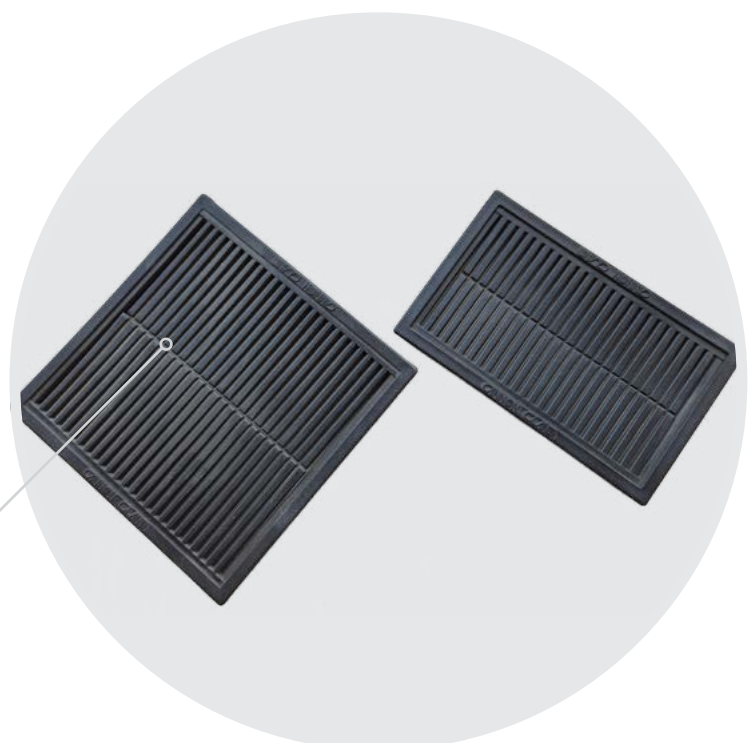
- Accommodates all 19-inch rack-mountable servers with mixed server-depth solutions
- Heights: 25U to 52U
- Widths: 600mm, 800mm
- Depths: 1000mm & 1200mm
- Perforated 78% open area front door and rear perforated frame door with 2-point locking
- Four adjustable 19" panel/slide mounts
- Large cable access entry point(s) top and base
- Four adjustable 19-inch mounting posts for universal equipment
- Four transit castors fitted or supplied loose

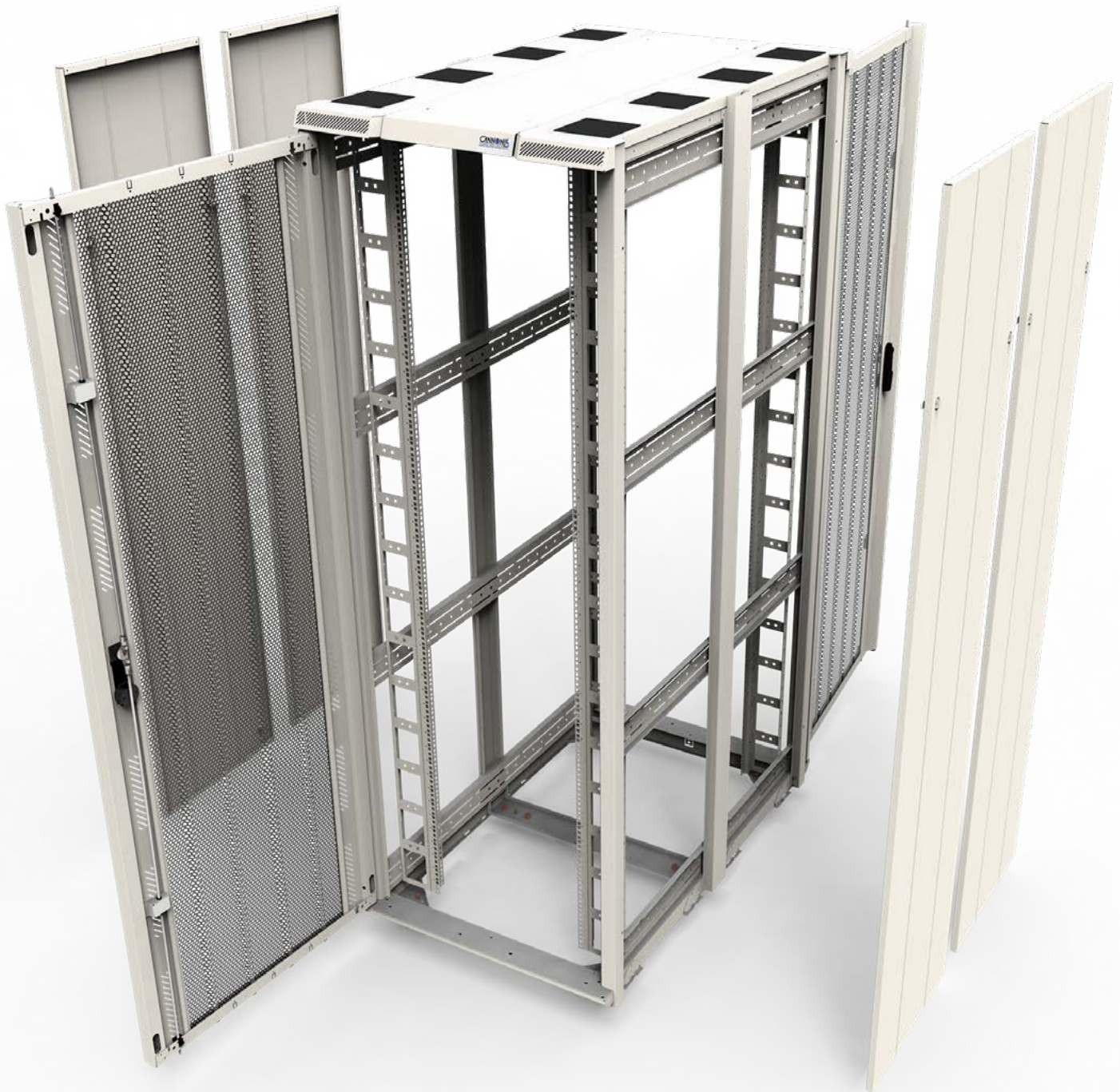


Quick Release Perforated front (270 degree) and rear (120 degree) opening doors



Cannon's top panel Cable Gland insert provides a great addition for applications with multiple entry point requirements (e.g. to central vertical cable tray, front 19" or rear area for PDU equipment etc.)





## CERTIFICATIONS AND RATINGS

- Manufactured (where applicable) to BS EN IEC 62368 1:2020+A11:2020 Audio/video, information and communication technology equipment, IEC 60297, EIA-310-D, UL94V0
- Load rating: 1500kg evenly distributed static load

## FINISH

Standard finish in Durable Powder Paint Grey White to RAL 9002

Also available in Black RAL 9005 on request (may extend delivery time)

# ORDERING

## ORDER CODES / PART NUMBERS

### SMART-X

All Sizes

Dimensions			Part No. Order Code	Description
Height U	Width mm	Depth mm		
25	600	1000	SMART-X-256099	25U 600 WIDE X 1000 DEEP SMART X 19" SERVER CAB
		1200	SMART-X-256012	25U 600 WIDE X 1200 DEEP SMART X 19" SERVER CAB
	800	1000	SMART-X-258099	25U 800 WIDE X 1000 DEEP SMART X 19" SERVER CAB
		1200	SMART-X-258012	25U 800 WIDE X 1200 DEEP SMART X 19" SERVER CAB
42	600	1000	SMART-X-426099	42U 600 WIDE X 1000 DEEP SMART X 19" SERVER CAB
		1200	SMART-X-426012	42U 600 WIDE X 1200 DEEP SMART X 19" SERVER CAB
	800	1000	SMART-X-428099	42U 800 WIDE X 1000 DEEP SMART X 19" SERVER CAB
		1200	SMART-X-428012	42U 800 WIDE X 1200 DEEP SMART X 19" SERVER CAB
48	600	1000	SMART-X-486099	48U 600 WIDE X 1000 DEEP SMART X 19" SERVER CAB
		1200	SMART-X-486012	48U 600 WIDE X 1200 DEEP SMART X 19" SERVER CAB
	800	1000	SMART-X-488099	48U 800 WIDE X 1000 DEEP SMART X 19" SERVER CAB
		1200	SMART-X-488012	48U 800 WIDE X 1200 DEEP SMART X 19" SERVER CAB
52	600	1000	SMART-X-526099	52U 600 WIDE X 1000 DEEP SMART X 19" SERVER CAB
		1200	SMART-X-526012	52U 600 WIDE X 1200 DEEP SMART X 19" SERVER CAB
	800	1000	SMART-X-528099	52U 800 WIDE X 1000 DEEP SMART X 19" SERVER CAB
		1200	SMART-X-528012	52U 800 WIDE X 1200 DEEP SMART X 19" SERVER CAB



### SMART-X Accessories

All Sizes

Part No. Order Code	Description
NR223-1U	1U Blanking Panel
NR223-3U	3U Blanking Panel
CA156	Corner post cable management ring 38mm x 38mm
711C00090600	Cable management ring 90mm x 60mm
711C00090900	Cable management ring 90mm x 90mm
702C01600601	19" 1U Cable management panel - Ring Size 60mm D x 30mm H
702C01600902	19" 1U Cable management panel - Ring Size 90mm D x 30mm H
KP0223	Earthing kit
KP0223-1200D	Earthing kit for 1200 deep cabinets
047C00001525	25U 150mm wide vertical cable management tray
047C00003025	25U 300mm wide vertical cable management tray
047C00001542	42U 150mm wide vertical cable management tray
047C00003042	42U 300mm wide vertical cable management tray
047C00001548	48U 150mm wide vertical cable management tray
047C00003048	48U 300mm wide vertical cable management tray
047C00001552	52U 150mm wide vertical cable management tray
047C00003052	52U 300mm wide vertical cable management tray

Part No. Order Code	Description	Number of Outlets	Outlet Socket Type	Power Lead Termination
CP-X196-E	Horizontal 19" Rack Mounted PDU	6	UK	C14
CP-X198-E	Horizontal 19" Rack Mounted PDU	8	UK	C14
CP-X198E-E	Horizontal 19" Rack Mounted PDU	8	C13	C14
CP-X1912E-E	Horizontal 19" Rack Mounted PDU	12	C13	C14
CP-C13UK10A2M	C13 to UK 13A mains plug adapter lead			
CP-XAR12-16	Right Angled Vertical Rack Mounted PDU	12	UK	16A Comm
CP-XAR15-16	Right Angled Vertical Rack Mounted PDU	15	UK	16A Comm
CP-XH12E-16	Vertical Rack Mounted PDU	12	C13	16A Comm
CP-XH16E-16	Vertical Rack Mounted PDU	16	C13	16A Comm

Delivery zones / lead times on rear cover

# DELIVERY TIMESCALES

(Estimated delivery  
in working days)

OTHER  
ZONES ON  
REQUEST

**ALL IN  
STOCK AND  
READY TO GO**  
With free, rapid  
delivery to zones  
1, 2 and 3  
(mainland)

3

2

1

\* Delivery may be palletised  
so please ensure you are able  
to receive pallets

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