SHARKRACK™
Advanced Data Center Solutions

CATEGORY	RACK HEIGHT	MAX DEPTH	MAX WIDTH	HOLE TYPE
Cabinets and Racks	18U,27U,37U,42U,45U	1200mm (47.24")	800mm (31.50")	Square

Standard Cabinets

DESCRIPTION

Our SHARKRACK™ Standard Cabinets are engineered for quick assembly and immediate use in your data room (center) operations, with specifications designed to accommodate installation of any standard rack-mounted networking equipment.
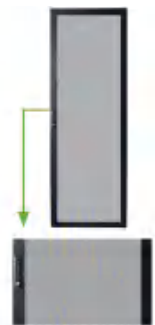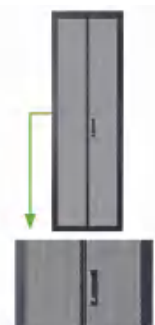

SPECIFICATIONS

- 19-inch (20/21/22-inch available for 800mm wide) mounting width suitable for most networking equipment.
- Conforms to industry standard ANSI/EIA-310-D and IEC 60297-3 mounting configuration.
- 1000kg (2205lbs) static load capacity.
- Body and frame fabricated from cold rolled steel .
- Matte black powder-coated finish.

Front vertical cable
Management With covers
(for 800mm wide racks only)

DOOR OPTIONS

SHARKRACK™ Standard Cabinets are offered with four types of door options:

D=Reversible Mesh Door	F=Perforation Barn Door	B=Smokey-Grey Glass Door	A=Steel Casement Door

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CABINET CONFIGURATIONS

NO.	ITEM	QTY	UNIT	MATERIAL	SURFACE FINISH	REMARKS
1	Top cover	1	PC	1.2mm cold-rolled steel	Powder coating	Removable gland for chimney, fan and cables
2	Frame	2	PC	1.2mm cold-rolled steel	Powder coating	Ref: EIA-310-D & IEC60297-3
3	Front door	1	PC	1.0mm glass door 1.2mm mesh door	Powder coating	D=Reversible Mesh, B=Smokey-Grey
4	Side panel	2 or 4	PC	0.8/1.0mm cold-rolled steel	Powder coating	With latch (Lock can be ordered separately)
5	Rear door	1	PC	1.0mm solid steel door 1.2mm mesh door	Powder coating	F=Perforation Barn, A=Steel Casement
6	Lock/handle	2	PC	Zinc Alloy/ABS plastic	----	With all door types (333)
7	Mounting rail	4	PC	2.0mm cold-rolled steel	Powder coating	L-rail compatible with cage nut mounting
8	Bottom plate	2	PC	1.0mm cold-rolled steel	Powder coating	Removable cable passing pedestals included
9	Vertical cable manager	2	PC	ABS Plastic /Metal	Powder coating	Only included for 800mm wide racks
10	Caster Front/Rear	4	PC	Metal / Nylon wheels	----	4x without brake
11	Leveling feet	4	PC	Threaded Metal base Plastic feet	----	Included, to be used when stationary
12	M6 screw and cage nut	40	set	Threaded/spring steel	----	20 sets for 18U/27U

PART NUMBER CONFIGURATIONS

• Cabinets c/w accessories. Refer to kit suffix "WKIT"
• Standard Cabinets are offered in the following standard configurations - **37U is by order**

RACK UNITS	CABINET HEIGHT	CABINET WIDTH	CABINET DEPTH	PART NUMBER	DOOR SUFFIX	KIT SUFFIX
18U	988mm (38.90inches)	600mm (23.62inches)	600mm (23.62inches)	SCBDB18U66	Door Legend	"WKIT" Inclusions:
			800mm (31.50inches)	SCBDB18U68		
			1000mm (39.37inches)	SCBDB18U610	D=Reversible Mesh Door	• Fan to suit cabinet x 1
		800mm (31.50inches)	800mm (31.50inches)	SCBDB18U88		SCADBUC02 – 2-way & fits 600D
			1000mm (39.37inches)	SCBDB18U810		SCADBUC04 – 4-way & fits 800D+
27U	1388mm (54.65inches)	600mm (23.62inches)	600mm (23.62inches)	SCBDB27U66	F=Perforation Barn Door	
			800mm (31.50inches)	SCBDB27U68		
			1000mm (39.37inches)	SCBDB27U610		• Fixed shelf to suit cabinet x 1
		800mm (31.50inches)	800mm (31.50inches)	SCBDB27U88	B=Smokey-Grey Glass Door	SUAFSDB60 - fits 600D
			1000mm (39.37inches)	SCBDB27U810		SUAFSDB80 - fits 800D
37U (Optional)	1833mm (72.16inches)	600mm (23.62inches)	600mm (23.62inches)	SCBDB37U66	A=Steel Casement Door	SUAFSDB100 - fits 1000D+
			800mm (31.50inches)	SCBDB37U68		
			1000mm (39.37inches)	SCBDB37U610		
		800mm (31.50inches)	800mm (31.50inches)	SCBDB37U88		
			1000mm (39.37inches)	SCBDB37U810		
42U	2055mm (80.91inches)	600mm (23.62inches)	600mm (23.62inches)	SCBDB42U66		• PDU x 1
			800mm (31.50inches)	SCBDB42U68		DPUH0810 - 8-way 10A Horizontal
			1000mm (39.37inches)	SCBDB42U610	Standard door configuration - BA or DF	
			1200mm (47.24inches)	SCBDB42U612		
		800mm (31.50inches)	800mm (31.50inches)	SCBDB42U88		
			1000mm (39.37inches)	SCBDB42U810	*Additional cost for non-standard door configurations	
			1200mm (47.24inches)	SCBDB42U812		
45U	2150mm (8465inches)	600mm (23.62inches)	600mm (23.62inches)	SCBDB45U66		
			800mm (31.50inches)	SCBDB45U68		
			1000mm (39.37inches)	SCBDB45U610		
			1200mm (47.24inches)	SCBDB45U612		
		800mm (31.50inches)	800mm (31.50inches)	SCBDB45U88		
			1000mm (39.37inches)	SCBDB45U810		
			1200mm (47.24inches)	SCBDB45U812		

• Cabinets supplied assembled as standard, flat pack is available with postfix "C".
• Configurations can be ordered as <PART NUMBER><DOOR OPTION SUFFIX><KIT SUFFIX><FLAT PACK> (e.g. SCBDB42U88DFWKITC).
• Custom configurations also available upon request, please contact our sales team for more information.

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