



## AUSRACK CQr

Ausrack CQr is a range of Class C and Class B cabinets ensuring protection to government security standards. The cabinets have been inspected and endorsed by the Security Construction & Equipment Commission (S.C.E.C.) as being suitable for security applications.



- Complies with the specifications of Class C 19" Rack Security Container, Revision C, May 2003
- Endorsed by the Security Construction & Equipment Commission (S.C.E.C.)
- Endorsed bi-lock mechanism for Class C and combination locking mechanism for Class B
- Cabinets are individually serialised with key details recorded
- Once unlocked, it requires minimal force on the latch mechanism to open the door
- Fully adjustable 19" mounting rails
- Robust fully welded steel structure with three horizontal supports
- 800mm wide rack mounting rails include cable routing apertures, with optional brushes for improved cable and air flow management
- Passive airflow with vents in the frame as standard
- Integrated adjustable levelling feet
- Available with solid steel doors or with steel doors with two cutouts
- Inserts for cutouts include polycarbonate, mesh for passive air flow and fan units for directed active air flow
- Cable entry points in the top and base, with integrated cable management
- To expel hot air, optional fan units can be mounted in the roof of the rack
- Robust zinc coated steel for strength and corrosion protection
- Finished in textured matt black powdercoat
- Comprehensive range of accessories from Ausrack Plus range
- Custom designs and configurations are available
- Designed and manufactured in Australia

## MODEL SIZES

The Ausrack CQR cabinet includes two side panels, 4 adjustable mounting rails and adjustable levelling feet. Note that doors must be purchased to complete the cabinet. The type of door depends on the application requirement (Class C and Class B).

Dimensions			Cabinet Model Number	Class C Door		Class B Door	
Height (RU)	Width (mm)	Depth (mm)		Steel	Steel with cutouts*	Steel	Steel with cutouts*
40	650	900	ACQR40U609	ACQRDSC40U06	ACQRDIC40U06*	ACQRDSB40U06	ACQRDIB40U06*
		1000	ACQR40U610				
		1200	ACQR40U612				
40	800	900	ACQR40U809	ACQRDSC40U08	ACQRDIC40U08*	ACQRDSB40U08	ACQRDIB40U08*
		1000	ACQR40U810				
		1200	ACQR40U812				
45	650	900	ACQR45U609	ACQRDSC45U06	ACQRDIC45U06*	ACQRDSB45U06	ACQRDIB45U06*
		1000	ACQR45U610				
		1200	ACQR45U612				
45	800	900	ACQR45U809	ACQRDSC45U08	ACQRDIC45U08*	ACQRDSB45U08	ACQRDIB45U08*
		1000	ACQR45U810				
		1200	ACQR45U812				

\* 2 inserts are required per door.

### Inserts for Steel Doors with cutouts

	ACQRDIP	ACQRDIM	ACQRDI4F	ACQRDIPP	ACQRDIMM	ACQRDI8F	ACQRDIPM	ACQRDIP4F	ACQRDIM4F
Polycarbonate	1	-	-	2	-	-	1	1	-
Mesh	-	1	-	-	2	-	1	-	1
4 high speed fans	-	-	1	-	-	2	-	1	1



Class B door with a 4 high speed fan insert (top) and mesh insert (bottom).

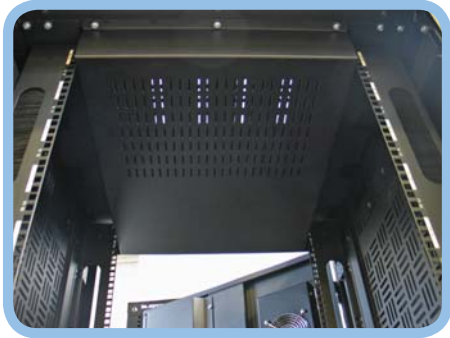


Class B door with a polycarbonate insert (top) and mesh insert (bottom).

## CABINET INCLUSIONS

- 4 adjustable position, RU marked rails
- 2 secure side panels (internal release)
- Adjustable levelling feet

**Note:** A complete CQr cabinet configuration requires a cabinet and two doors. The doors must be either a Class C or Class B construction. The options available for the cabinet doors are solid steel, or steel with two cutouts suitable for inserts.



Cable tray



Class B door



Cable entries top



Nameplate with rack serial number



Mounting Rails with cable apertures and brushes (800mm wide racks)



Door showing high speed fan insert

## Technical Information

Ausrack CQr is endorsed by SCEC as being suitable for use in secure networks. It is available in configurations to meet either Class C or Class B requirements (Class C 19" Rack Security Container, Revisions C, May 2003).

For more details of dimensions and available accessories, please request a copy of our catalogue from your local sales office.

## Accessories

A full range of accessories is available including door inserts, power rails, shelves, fan kits, blanking panels, cable trays, brush sets, buying kits and more.

For complete details of the range of accessories ask for our catalogue or visit our website [www.brdatasystems.com.au](http://www.brdatasystems.com.au).

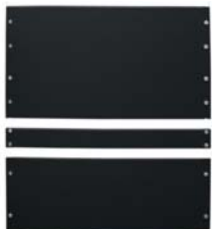


## Features

Special features we have incorporated as part of the range include:

- Locking to suit either Class C or Class B applications
- Passive airflow vents
- Integrated cable management
- Doors allow inserts for fans, venting and more
- RU marked 19 inch rail system
- Buying system available that maintains SCEC endorsement

Request a copy of our Data & Communications Catalogue for more information on the Ausrack CQr and other B&R products.



Blanking panels



Shelves



Cable tray



Fans



Power Rail



Cage nuts

## Data Systems Sales Offices

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