



Ausrack Lite 19" Light Duty Network Cabinets

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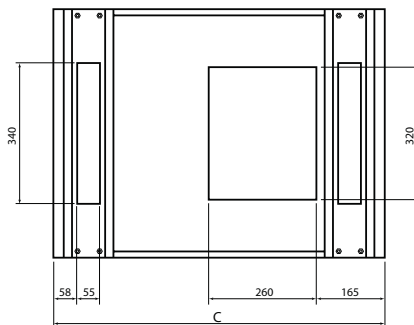
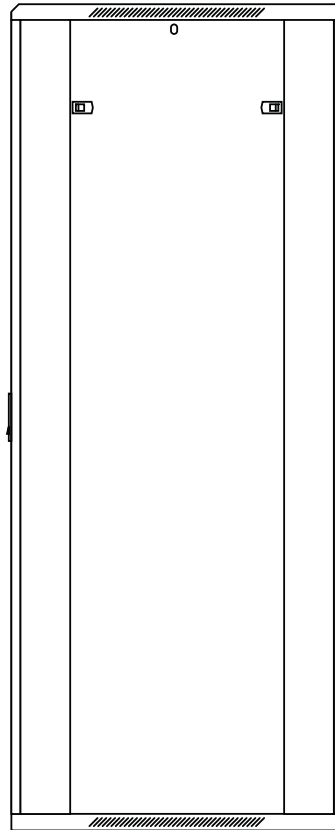
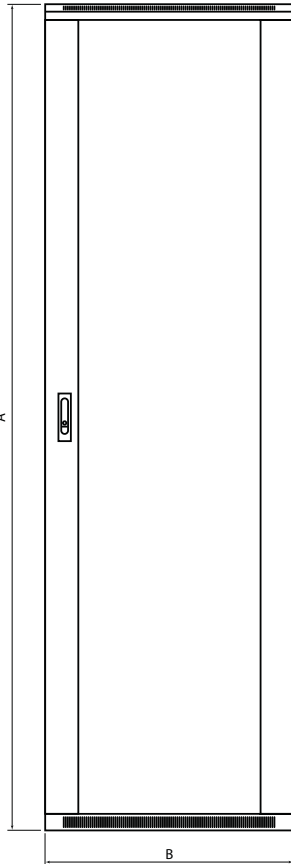
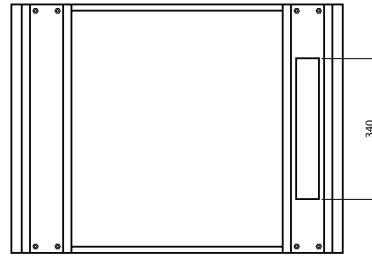
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DIMENSION SHEET

AUSRACK LITE



Model No	Height	Width	Depth
	A	B	C
ARLB6622U	1115	600	600
ARLB6822U	1115	600	800
ARLB6642U	1995	600	600
ARLB6842U	1995	600	800
ARLB6942U	1995	600	960
ARLB6647U	2200	600	600
ARLB6847U	2200	600	800
ARLB6947U	2200	600	960



brenclosures.com.au/arl.htm



Ausrack Lite Network Cabinet Features

- Suitable for small to medium standalone network applications
- Specifications
 - EIA 310-D
 - SSI
- Materials
 - Body - mild steel
 - Frame thickness - 1.2mm
 - Rail thickness - 2.0mm
 - Cladding panel - 1.2mm
 - Window - safety glass
- Surface finish - powdercoated

Ausrack Lite is a cost effective, 19" network rack, designed for small business or standalone applications.

It includes a safety glass front door, metal rear door and removable side panels in a neutral powdercoat finish.

Inclusions

Frame, 2 x side panels, front tempered tinted glass window door, rear steel door, 4 x full height RU marked and notched mounting rails, fixed shelf or shelves (1 on 22RU high enclosures, 3 for other heights), roof mounted fan tray (2 unit for 600mm deep cabinets, 4 unit for others), six way power rail, adjustable feet, castor kit, key lockable front and rear doors, earthing point, gland plates.

Ausrack Lite Selection Guide

Catalogue No	Height (RU)	Dimensions (mm)			Load Rating (kg)
		Height*	Width	Depth	
ARLB6622U	22	1115	600	600	500
ARLB6822U	22	1115	600	800	500
ARLB6642U	42	1995	600	600	500
ARLB6842U	42	1995	600	800	500
ARLB6942U	42	1995	600	960	500
ARLB6647U	47	2220	600	600	500
ARLB6847U	47	2220	600	800	500
ARLB6947U	47	2220	600	960	500

* Height does not include feet or castors

Introduction

General Purpose

Special Purpose

Multiple Application

Datacoms

Ancillary Items

Enclosure Selection

Ausrack® Lite

19" Light Duty Network Cabinets



The Ausrack Lite is a cost effective, well specified, 19" network rack, designed for small business or standalone applications. It offers a contemporary look with a safety glass front door, metal rear door and removable side panels in a neutral powdercoat finish.

The cabinet is available in 22, 42 and 47RU and is available in depths of 600, 800 and 960 mm.

Size Range

Model	ARLB6622U	ARLB6822U	ARLB6642U	ARLB6842U
Height	1115	1115	1995	1995
Width	600	600	600	600
Depth	600	800	600	800
RU	22	22	42	42

Model	ARLB6942U	ARLB6647U	ARLB6847U	ARLB6947U
Height	1995	2220	2220	2220
Width	600	600	600	600
Depth	960	600	800	960
RU	42	47	47	47

Inclusions

Frame, 2 x side panels, front tempered tinted glass window door, rear steel door, 4 x full height RU marked and notched mounting rails, fixed shelf or shelves, roof mounted fan tray, six way power rail, adjustable feet, castor kit, key lockable front and rear doors, earthing point, gland plates

Ausrack Lite Network Cabinet Features

- SSI and EIA compliant rails, to ensure compatibility with major network and server equipment
- Static load rating of 500kg suitable for small to medium standalone network applications
- Depth adjustable rails that are RU marked and notched for ease of installation
- Earthing point wired to the rail for added safety
- Three cable entry points in the base and one in the top
- Tempered, tinted safety glass front door, metal rear door and removable side panels
- Inclusive accessories such as cladding, fixed shelves, adjustable feet, castors, fan tray, power rail and a key lockable flip handle on the front door and a key lock on the rear

Specifications

EIA 310-D
SSI

Materials

Body - Mild Steel
Frame Thickness - 1.2mm
Rail Thickness - 2.0mm
Cover Panel - 1.2mm
Window - Safety Glass

Surface Finish - Powdercoat
Textured Neutral Grey

Also of interest

Network Rack 900kg rating
- page 166
Patch Rack - page 162

Drawing

Page 284

Ausrack Lite Cabinet Range

Ausrack Lite Cabinets consist of a frame, two (2) side panels, front tinted safety glass door, rear steel door, four 19" RU marked and notched mounting rails. Also included are the accessories shown in the inclusions table below.

Catalogue Number	Height (RU)	Dimensions (mm)			Load Rating (kg)
		Height*	Width	Depth	
ARLB6622U	22	1115	600	600	500
ARLB6822U	22	1115	600	800	500
ARLB6642U	42	1995	600	600	500
ARLB6842U	42	1995	600	800	500
ARLB6942U	42	1995	600	960	500
ARLB6647U	47	2220	600	600	500
ARLB6847U	47	2220	600	800	500
ARLB6947U	47	2220	600	960	500

* Height does not include feet or castors

Inclusions

The following are included as standard in the Ausrack Lite cabinet

Catalogue Number	Height (RU)	Inclusions					
		Fixed Shelf	Fan Kit		Power Rails (horiz.)	Castor Kit	Adjust. Feet
			2 unit	4 unit			
ARLB6622U	22	1	✓	–	6-way	✓	✓
ARLB6822U	22	1	–	✓	6-way	✓	✓
ARLB6642U	42	3	✓	–	6-way	✓	✓
ARLB6842U	42	3	–	✓	6-way	✓	✓
ARLB6942U	42	3	–	✓	6-way	✓	✓
ARLB6647U	47	3	✓	–	6-way	✓	✓
ARLB6847U	47	3	–	✓	6-way	✓	✓
ARLB6947U	47	3	–	✓	6-way	✓	✓



Non-metallic

General Purpose

Stainless Steel

Mining & Hazardous

Switchboard Building

Datacoms

Climate Control

Technical Drawings

Enclosure Selection



DATA &
COMMUNICATIONS

AUSRACK LITE



rails with RU
positions marked

removable side
panels

low profile lockable
handle

complete with
shelves, fans and
power rail

castors and adjustable
feet as standard

New from B&R, the most cost effective rack on the Australian market. With an impressive list of inclusive features and accessories, Ausrack Lite is a complete system suitable for networking applications.

Ausrack Lite is a stylish 19" cabinet designed for standalone applications housing network equipment such as patch panels and modems. It is finished in a neutral colour, with tempered smoked glass front door for maximum visibility of installed equipment.

Ausrack Lite is complete with all the basic equipment you need to get up and going. Standard features and accessories include, fixed shelves, a roof mounted fan tray, a 6 way Power Distribution Unit (PDU), an earthing point, adjustable feet and castor kit.

For the most cost effective 19" rack for networking applications, look no further than Ausrack Lite from B&R.

Contact your local B&R office for details
www.brenclosures.com.au

TECHNICAL INFORMATION

Designed to be compliant with SSI and EIA specifications, Ausrack Lite is rated to a static load of 500kg. The 19" rails are both notched and printed with RU positions, for easy alignment and placement of equipment. The rails are movable to enable flexible positioning of installed equipment. All cabinet doors are lockable, with the front door featuring a low profile, easy to use pop out handle.

Model	Height (RU)	Dimensions		
		Height*	Width	Depth
ARLB6622U	22	1115	600	600
ARLB6822U	22	1115	600	800
ARLB6642U	42	1995	600	600
ARLB6842U	42	1995	600	800
ARLB6942U	42	1995	600	960
ARLB6647U	47	2220	600	600
ARLB6847U	47	2220	600	800
ARLB6947U	47	2220	600	960

*Height excluding feet or castors



SPECIAL FEATURES

- Durable construction with a 500 kg static load rating
- Movable rails with RU positions marked and notched
- Tempered glass locking front door and metal rear door
- Removable side panels
- Three cable entries in the base and one in the top
- Earthing point wired to rail
- Neutral colour powdercoat finish
- Fixed shelves and fan kit
- Adjustable feet and castors
- 6 way power rail

ACCESSORIES GUIDE

Height	Depth	Model	Accessories					
			Fixed Shelves	Adjustable feet	Castors	Power Rail	Fan Kit	Locks
22RU	600	ARLB6622U	1	Std	Std	6 way	2 unit	Std
22RU	800	ARLB6822U	1	Std	Std	6 way	4 unit	Std
42RU	600	ARLB6642U	3	Std	Std	6 way	2 unit	Std
42RU	800	ARLB6842U	3	Std	Std	6 way	4 unit	Std
42RU	960	ARLB6942U	3	Std	Std	6 way	4 unit	Std
47RU	600	ARLB6647U	3	Std	Std	6 way	2 unit	Std
47RU	800	ARLB6847U	3	Std	Std	6 way	4 unit	Std
47RU	960	ARLB6947U	3	Std	Std	6 way	4 unit	Std

For even more options please see the Ausrack Plus range of accessories.

www.brenclosures.com.au



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