



## AUSRACK PLUS SERVER

The Ausrack Plus Server cabinet is the most advanced, fully featured 19" rack on the Australian market today. With a visually appealing design and a robust construction, it retains the award winning features of the original Ausrack cabinet.



Available in 24, 40 and 45RU heights, depths of 900 and 1100 mm and widths of 600 and 800 mm, the Ausrack Plus Server range includes plenty of space for all your server requirements.

The rack rails are suitable for all 19" equipment and comply with both the EIA and SSI specifications required by active equipment manufacturers. The frame design has been strengthened so that it is suitable for the heavy blade and 1RU servers commonly being installed. Tested with a uniformly distributed load (UDL) it achieved a weight rating of 1400kg, more than enough for most applications.

With the increasing heat generated by today's servers, a 63% mesh door optimises airflow across the rack to maximise cooling, keeping both the server and your data safe. Additional blanking panels, air flow

deflectors and brush strips can also be used to minimise recirculation of hot air in the rack.

Recent enhancements to the range include easier installation and moving, with options of low profile rollers and retractable feet. Also cabling flexibility has been improved, as all horizontal support arms are height adjustable, and cable entries in the base are aligned for all depths.

A comprehensive range of accessories is available to help you find a solution to your specific requirements. These include the Ausrack Cable Zone, an extension to the side of the cabinet that can be fitted as and when required, to allow for cabling or cooling space.

For all critical server applications, try Ausrack Plus Server.

# AUSRACK PLUS SERVER

## Technical Information

The Ausrack® Plus Server includes a frame, four RU marked mounting rails, side panels, front and rear mesh doors (split on the 800 mm wide racks).

Model Number	RU	Height	Width	Depth
AS24U609	24	1202	600	900
AS24U611	24	1202	600	1100
AS40U609	40	1913	600	900
AS40U809*	40	1913	800	900
AS40U611	40	1913	600	1100
AS40U811*	40	1913	800	1100
AS45U609	45	2135	600	900
AS45U809*	45	2135	800	900
AS45U611	45	2135	600	1100
AS45U811*	45	2135	800	1100

*24RU cabinets supplied with ARTF flat top cover, 40 & 45RU cabinets are supplied with gland plates fitted into the roof.*

*\* 800mm wide cabinets come with split 63% mesh front and rear doors.*

The table shows standard sizes available from stock. Other sizes and configurations are available upon request.

## Accessories

A full range of accessories is available including power rails, shelves, fan kits, blanking panels, cable trays, server stabiliser 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

The Ausrack® Plus Server is a result of extensive market research and testing. The features incorporated as part of the range include:

- Improved air flow management with high open area vented doors, blanking panels for the rack rails and cable zones, air flow directors and brush strips.
- Security features such as two point door locking with options of privacy panels and side panel latch and lock kits.
- Easy to move and repurpose with optional fully retractable adjustable feet, heavy duty rollers and a flexible cabling system.
- Cabling system with intelligent placement of knockouts, large available area and bolt on cable zone for flexibility and easy expansion when required.
- Fits all 19" equipment by complying with EIA-310-D and SSI specifications to which server manufacturers design.
- Allows a full rack to be utilised, with a tested static load rating (UDL) of 1400kg and a seismic load rating of 900kg.

## Data Systems Sales Offices

Brisbane	07 3714 1100
Sydney	02 9687 0077
Melbourne	03 8588 8400
Adelaide	08 8243 1166
Perth	08 9248 9744

[www.brdatasystems.com.au](http://www.brdatasystems.com.au)

