

Government Commercial Rack Solutions

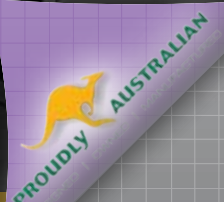
Medium Density



- Capable of dissipating up to 10kW of heat*
- iPAMM Ready
- iPAMM PLUS



www.server-racks-australia.com.au



COMM Low Density	iPAMM Medium Density	HDC High Density	GCG Low Density	GCG Medium Density	GCG High Density	SCEC Low Density	SCEC Medium Density	SCEC High Density
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Why choose an iPAMM?

The iPAMM (Intelligent Plenum Air Management Module) provides outstanding performance in relation to - energy efficiency, reliability, security and price. This is achieved with a patented air management system which has been engineered and manufactured entirely in Australia.

iPAMM Plus

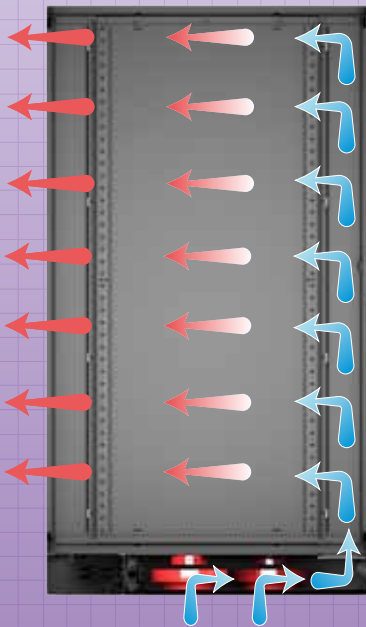
The iPAMM Plus includes a plinth, sealed plenum, fan controller and cassette which contains two variable speed fans which increase the cooling capacity of the cabinet. Top and bottom mount configurations are available.

iPAMM Ready

The iPAMM Ready is very similar to the iPAMM Plus except that it doesn't include a fan cassette. It is important to have a pressurised air source to supply air to the rack. A bottom mount iPAMM Ready in a raised floor configuration with perimeter cooling would be an ideal solution.

The iPAMM Ready can be upgrade to an iPAMM Plus by adding the fan cassette and docking station.

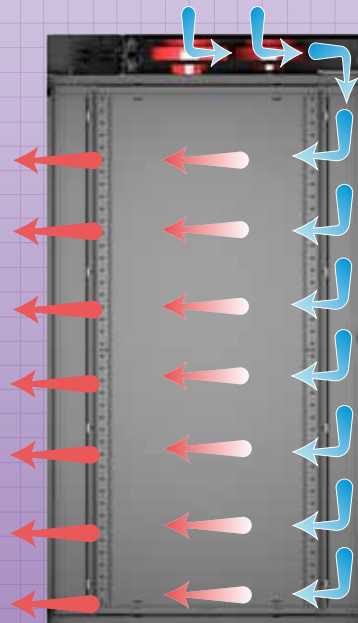
Bottom Mount



The Bottom Mount iPAMM when installed in a server room with under floor cooling ducts the cool air directly into the front of the cabinet.

Installation of blanking panels in rack unit(RU) spaces that are not utilised creates a sealed plenum allowing pressurised cool air to be drawn through the equipment thereby increasing heat dissipation from the cabinet.

Top Mount



The Top Mount iPAMM works in much the same way as the Bottom Mount, however it can be installed in a air conditioned server room or have overhead cooling ducted directly into the unit.

The iPAMM is available in Commercial , Government Commercial and SCEC endorsed locking configurations. For more information please contact a member of our sales team.

Size			Frame	Side Panel	Doors		
RU	Width (mm)	Depth (mm)			Vented	Solid	Window
12	600	900	800-251303	800-251341	800-251954	800-251953	800-251955
12	600	1050	800-251304	800-250508			
18	600	900	800-251307	800-251343	800-251957	800-251956	800-251958
18	600	1050	800-251308	800-250513			
24	600	900	800-251309	800-251344	800-251960	800-251959	800-251961
24	600	1050	800-251310	800-250518			
24	600	1200	800-251311	800-250519			
30	600	900	800-251312	800-251399	800-251964	800-251963	800-251965
30	600	1050	800-251313	800-251397			
30	600	1200	800-251314	800-251398			
36	600	900	800-251315	800-251346	800-251967	800-251966	800-25198
36	600	1050	800-251316	800-250760			
36	600	1200	800-251317	800-250695			
39	600	900	800-251377	800-251348	800-251970	800-251969	800-251971
39	600	1050	800-251378	800-251349			
39	600	1200	800-251379	800-251350			
42	600	900	800-251318	800-251347	800-251973	800-251972	800-251974
42	600	1050	800-251319	800-250528			
42	600	1200	800-251320	800-250529			
45	600	900	800-251321	800-251019	800-251976	800-251975	800-251977
45	600	1050	800-251322	800-250656			
45	600	1200	800-251323	800-250533			
48	600	900	800-251380	800-251351	800-251980	800-251979	800-251981
48	600	1050	800-251381	800-251352			
48	600	1200	800-251382	800-250992			
39	800	900	800-251442	800-251348	800-251983	800-251982	800-251984
39	800	1050	800-251443	800-251349			
39	800	1200	800-251444	800-251350			
42	800	900	800-251445	800-251347	800-251986	800-251985	800-251987
42	800	1050	800-251446	800-250528			
42	800	1200	800-251447	800-250529			
45	800	900	800-251448	800-251019	800-251989	800-251988	800-251990
45	800	1050	800-251449	800-250656			
45	800	1200	800-251450	800-250533			
48	800	900	800-251451	800-251351	800-251992	800-251991	800-251993
48	800	1050	800-251452	800-251352			
48	800	1200	800-251453	800-250992			

AVAILABLE COLOURS

SRA racks are available in two standard colours, Grey Nurse and Black. A range of custom colours from the dulux range are available upon request.



Black
#90132679



Grey Nurse
#90137543

Upgradability

Server Racks Australia design our racks with your best interests in mind by providing you with the option of upgrading your rack, security or density, if or when you require. This is because of our unique Universal Frame.

Security upgrades

If extra security is required for your server rack it is possible to upgrade your doors and locking mechanisms to government endorsed locking systems (SCEC). This is achieved by upgrading from commercial to government or SCEC (class C or class B) doors and with the addition of secure cable entries. These additions can be made without removing the rack from service.

Cabinet Security/Density Matrix

	Standard Low Density	iPAMM Medium Density	HDC High Density
Commercial			
Government Commercial Grade			
SECURE Class C (SCEC) Class B			

Accessories

- Cable Management
- Power Distribution Units
- Shelving Solutions
- Blanking Panels
- Fan Trays

A range of accessories are available to suit all rack sizes

For more information please see the accessories brochures or contact our sales department

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