

Table Of Contents

Forward Page

Contents.....	1
Introduction.....	4
Definitions for Freestanding Cabinets.....	8 - 10

Section 1

19" CABINET SERIES	
19" Cabinet Range.....	1.1 - 1.4

Section 2

19" SPLIT CABINET SERIES	
19" Split Cabinet Range.....	2.1 - 2.2

Section 3

CLASS C & B ENDORSED CABINETS	
Class C & B Endorsed Cabinet.....	3.1 - 3.2

Section 4

26" CABINET SERIES	
26" Cabinet Range.....	4.1 - 4.4

Section 5

CABLE MANAGEMENT CABINETS	
Cable Management Cabinet.....	5.1-5.2

Section 6

19" & 26" SERVER RACKS	
19" and 26" Server Rack Cabinet Range.....	6.1 - 6.4

Section 7

CABINET ACCESSORIES	
Acrylic Doors.....	7.2
Steel Doors.....	7.2
3 Point Locking Door.....	7.3
Shelf Rails.....	7.4
Cable Tray.....	7.5
Wall Mount Shelf Rails.....	7.4
Rack Mount Light.....	7.4
Top Panel.....	7.5
Side Panels.....	7.5
1 RU 2 Fan Cantilever Shelf.....	7.6
Fan Kits.....	7.6
Dome Plugs.....	7.7
Snap Bushing.....	7.7
Chimneys.....	7.7
Power Rails Horizontal.....	7.8
IEC Socket Power Rails.....	7.8
Power Rails Vertical.....	7.8
Recessing Brackets.....	7.9
Cage Nuts.....	7.9
Circuit Breaker Guard.....	7.9
Fixed Shelf Mounting Bracket.....	7.10
Sliding Shelves.....	7.10
Fixed Shelves.....	7.10
Adjustable Shelf Rails.....	7.11
Cantilever Shelves.....	7.11
Sliding Drawer.....	7.11
Converter Bracket 26" & 19".....	7.12

Splice Kit.....	7.12
Telescopic Bracket.....	7.12
Levelling Feet.....	7.13
Raised Top Panel.....	7.13
Castors.....	7.13
Wall Mount Kit.....	7.13
Blank Panels.....	7.14
Plinths.....	7.14
Plinths Gland.....	7.14
Document Holder.....	7.15
Keyboard Fold-Down Shelf & Mouse Tray.....	7.15
(Pivoting) Keyboard Slide-Out Shelf.....	7.15
Filter.....	7.16
RU Mounting Labels.....	7.16

Section 8

WALL MOUNT CABINET SERIES	
19" Wall Mount Cabinet Range.....	8.1 - 8.3
WE Wall Enclosure Series.....	8.4

Section 9

19" OPEN FRAME SERIES	
Open Frame Rack.....	9.2
Cable Management.....	9.2
Wall Mountable Frames.....	9.3
Wall Frame Lids.....	9.3

Section 10

CABLE MANAGEMENT	
1 RU Ring Panels.....	10.2
2 RU Ring Panels.....	10.2
Cable management "plus" panels.....	10.2
1 & 2 RU Slotted Cable Manager.....	10.3
1 & 2 RU Cable Management Rings.....	10.3
19" & 26" Cable Management Rings.....	10.4
T-Finger Cable Management.....	10.4
Lacing Bar.....	10.4
Fixed Fibre Enclosures.....	10.5
Sliding Enclosures.....	10.5
Brushed Cable Entry.....	10.6
Defence Fibre Enclosure.....	10.6

Section 11

FIBRE OPTIC CLOSURE & ACCESSORIES	
Coyote® Runt Closure.....	11.2
Coyote® Splice Tray.....	11.2
Coyote® Splice Protector.....	11.2
Heatshrink Splice Protector.....	11.3
Fibreline® Fusion Splice Protectors.....	11.3
Fibreline® Splice Housing.....	11.3
Bezels.....	11.3



19" & 26"

SYSTEM ENCLOSURES SPECIFICATION SHEET

Quality Assurance

Rack Technologies is compliant with the Australian Standard as approved by Global Mark to the Quality Management System Standards: AS/NZS ISO9001/2000 Certificate No: 100660

Frame Material and Construction

Rack Technologies Free Standing Cabinet Frames are constructed from extrusions made from corrosion resistant aluminium (6060T5) produced to Australian Standard AS1866. The extrusion is pressed fitted to solid cast aluminium corners (AE401) and finished in a grey nurse texture (961-37543) powder coat to Australian Standards AS3715. In addition, every joint is positively locked together with six counter sunk screws. All screws are located on the non-visual faces of the cabinet and are concealed by the top and side panels to ensure security. All Rack Technologies components are zinc phosphate treated prior to the application of the powder coat. Floor Cabinets are available in 19" mounting (625mm external width) & 26" mounting (805mm external width).

Side & Top Panels

Side panels feature quick release clips. Side panels are lockable and have lower ventilation slots as standard features and sit flush with the cabinet. Top panels are made with provision for two or four fan configurations and come with three electrical knockouts and sit internally flush. Fans can also be retro fitted. Both components are made from 1.2mm steel and powder coated.

Doors

Doors are made from 1.6mm steel and are powder coated. For viewing equipment 4.5mm tinted acrylic is fitted to the inside with industrial adhesive. Four styles of doors are available being Acrylic, Steel, Vented Acrylic and Steel Perforated. All styles of doors are available in different locking configurations being three-point lock or with Bi-Locks. All are easily removable without the use of any tools. Doors sit flush and secure within the cabinet frame with concealed quick release hinges for extra security and can be hung left or right.

Mounting Rails

Both styles of mounting rails L-Rail and S-Rail are fully adjustable to suit most applications. L-Rails are moveable in 1mm increments to suit special needs and are specially designed for accommodation of servers. S-Rails are movable in 10mm increments. Both rails are very user friendly and able to be moved with the use of a phillips head screwdriver. RU mounting holes are 9.5mm square and are designed for M6 cagenuts, and are constructed from 1.6mm zinc annealed steel.

Rack Technologies Enclosures Comply with the **International Standard IEC297**



global-mark®

Certificate of Approval

This certificate confirms that the company below complies with the following standard:

Company Name	Preformed Line Products Australia Pty Ltd
Company Other Name	
Client ID	100660
Certification Standard	AS/NZS ISO9001-2000: Quality Management Requirements
Scope of Certification	Design, manufacture and stockholding of hardware fittings and assemblies for overhead power transmission and distribution. Manufacture and stockholding of hardware fittings and assemblies for aerial and optical fibre cable. Manufacture and stockholding of communication and data equipment. Manufacture of plastic injection mouldings and extrusions for power transmission, distribution and general industries. Design and manufacture of metal cabinets and racking systems for electronic and similar equipment.
Type of Certification	Management System

CERTIFICATE DATES:

Certification Review Date	13/02/2008
Certification Expiry Date	13/02/2011
Certificate Issue Date	19/02/2008
Certificate Last Update Date	

APPROVED COMPANY/SITE ADDRESS:

190 Power Street Glendenning 2761 NSW Australia

The use of the Accreditation Mark indicates accreditation by the Joint Accreditation System of Australia and New Zealand in respect to those activities covered by JAS-ANZ accreditation.

Refer to www.jas-anz.com.au/register for verification.



This certification remains valid until the above mentioned expiry date and subject to the organisation's continued compliance with the certification standard, and Global-Mark's Terms and Conditions.

This Certificate of Approval remains the property of Global-Mark Pty Ltd, Company Number: ACN.108-087-654



Certification Manager

Introduction

Rack Technologies was founded in Sydney, Australia on March 15 1990 and was acquired by Preformed Line Products (PLP) in April 2000. The company has grown to become one of Australia's and New Zealand's largest manufacturers of system enclosures and accessories.

The philosophy of Rack Technologies is founded on the principles of quality, service and attention to detail. It is our aim that these transpire into a unique and dynamic level of satisfaction for our customers that is second-to-none.

Mission Statement

Rack Technologies is a specialist manufacturer of 19" and 26" rack system enclosures and accessories for the communications, electronic and security industries. We have manufacturing facilities in the United States, Australia and New Zealand. Rack Technologies is uniquely able to offer timely service to customers throughout the world. Our quality and service in conjunction with our suppliers, guarantee our customers the best value in the industry. Rack Technologies is committed to generating profit for its shareholders and a dynamic and rewarding work environment for its dedicated employees.

In order to attain and maintain the above objectives Rack Technologies relies on the implementation of a Certified Quality Management System with the requirement of AS/NZS 9001/2000.

Product Specification

Rack Technologies floor cabinets are constructed from corrosion resistant extruded aluminium frames and die cast corners, for added strength and durability. The material used is architectural grade 6060-T5 alloy, produced to Australian standard AS 1866. Sheet metal sections are formed using 1mm to 3mm zinc-annealed steel with the exception of when spot welding is required, cold roll mild steel is used. Door frames are constructed from 1.6mm zinc-annealed steel with a commercial grade tinted acrylic panel secured using industrial strength adhesives.

The powder coating is Dulux Alphatec Plus and meets the Australian standard AS 3715 at 80 microns. Rack Technologies floor cabinets are approved to the Seismic Load Standard to Bellcore Generic Requirement GR-63-CORE (Issue 1, October 1995). The testing was conducted by the University of Technology, Sydney (UTS). Rack Technologies enclosures comply with the international standard IEC297.



Preformed Line Products

Preformed Line Products is a leading international supplier of high quality cable hardware and fittings, overhead and underground copper and fibre splice, cases, data communication products and racks and cabinets.

PLP serves energy, communications and data communications industry customers worldwide, through strategically located manufacturing facilities in Australia, Brazil, Canada, China, Japan, Mexico, New Zealand, South Africa, Spain, United Kingdom and the United States of America. The Parent Company was formed in Cleveland Ohio USA in 1947, after the invention by Thomas F. Peterson of the Preformed Armor Rod which still remains the industry standard today.

Preformed products have been manufactured in Australia since 1962, initially under licence, until PLP (Australia) became a wholly owned subsidiary in 1978. Products from the Australian operation have been used in many of the major power transmission, power distribution and communication sectors.

Warranty, Repair and Return Policy

Rack Technologies warrants that each of its standard products and components are free from material defect. Electrical components provided by Rack Technologies are warranted for a period of one year from date of purchase. All damages or defects must be reported to Rack Technologies within seven days after receipt of product. Claims beyond this time period will not be the responsibility of Rack Technologies. Product being returned for repair or replacement must have prior approval and an assigned Return Material Authority (RMA) number. Product being returned due to reasons other than normal repair or replacement will be subject to a 20% restocking fee. Product held by customers in excess of 30 days may not be returned for credit. Any customised product, once approved by the customer, will not be accepted for return, Rack Technologies will however accept to repair goods damaged during transport if notified within (7) seven days of receipt.



C CLASS B CLASS

Features

- Vented side panels
- One piece welded frame
- SCEC Endorsed Bi-Locks
- Special vented top panel
- Removable doors (front and rear)
- All side panels internally fixed
- Concealed cable entry facility
- Anti tilt device
- Levelling feet
- Castors
- Concealed 3 point locking
- Polycarbonate window
- Perforated door insert available
- Fan door kits available (2, 4 & 6 fan)
- Joining kit available

Class C and B Endorsed Cabinets

Rack Technologies is a leader in the manufacturing and design of Cabinets and Enclosures for all applications, either in powder coated mild steel or stainless steel. Where you have a need for a cabinet or enclosure, a solution can be designed to meet your specification.

The C and B class cabinets are an example of the exceptional quality and workmanship offered by Rack Technologies. For any cabinet or enclosure requirements, contact Rack Technologies on (02) 8805 0050 or sales@rack-tech.com

19" (700 Wide)

RU	600 Deep	800 Deep	900 Deep	1000 Deep	1100 Deep	1200 Deep
45	DC4510	DC4501	DC4502	DC4503	DC4504	DC4505
40	-	DC4001	DC4002	DC4003	DC4004	DC4005
39	-	DC3901	DC3902	DC3903	DC3904	DC3905
27	-	DC2701	DC2702	DC2703	DC2704	DC2705
18	-	DC1801	DC1802	DC1803	DC1804	DC1805

Add **-GN** to part number for Grey. eg. DC4510-GN

26" (800 Wide)

RU	800 Deep	900 Deep	1000 Deep	1100 Deep	1200 Deep
45	DC4506	DC4500	DC4507	DC4508	DC4509
40	DC4006	DC4000	DC4007	DC4008	DC4009
39	DC3906	DC3900	DC3907	DC3904	DC3909
27	DC2706	DC2700	DC2707	DC2708	DC2709
18	DC1806	DC1800	DC1807	DC1808	DC1809

Add **-GN** to part number for Grey. eg. DC4506-GN

Wall Cabinet

RU	600 Deep
12	WDC1233
18	WDC1833

Add **-GN** to part number for Grey. eg. WDC1233-GN

RACK TECHNOLOGIES (Australia)

190 Power St. Glendenning NSW 2761
PO Box 626 St. Marys NSW 1790
Ph: 61 (02) 8805 0050

Fax: 61 (02) 8805 0093

email: sales@rack-tech.com

www.racktechnologies.com.au



**RACK TECHNOLOGIES
SUBSIDIARY**



Rack Technologies *Sydney, Australia*



Rack Technologies *Swannanoa, NC USA*

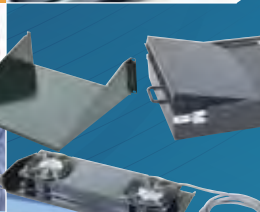
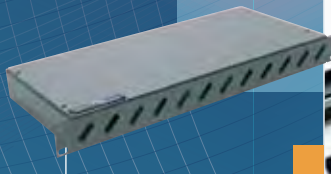
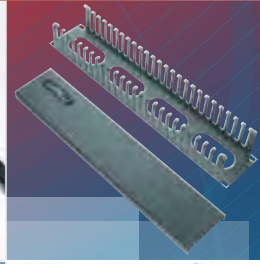


PLP Rack Technologies *Wellington, New Zealand*



THINK NEW ZEALAND - THINK EXCELLENCE

RACK TECHNOLOGIES NEW ZEALAND



RACK TECHNOLOGIES (New Zealand)
65 Marsden Street, Lower Hut, Wellington
P.O. Box 39091, Wellington Mail Centre
Ph (4) 939 1350 Fax (4) 939 1410
Email helen@rack-tech.com

www.racktechnologies.co.nz

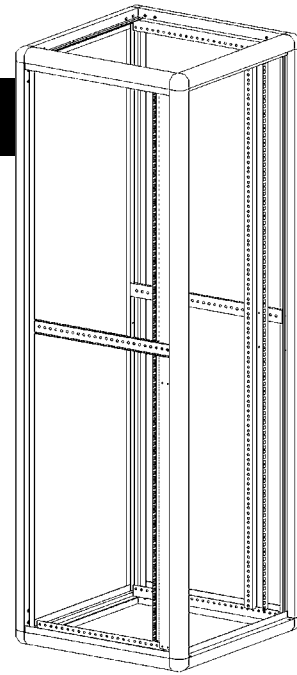
CF Series

CF SERIES (CABINET FRAME ASSEMBLY)

Available in 6 different height configurations:
12RU, 18RU, 24RU, 30RU, 38RU, 45RU

Features:

- Frame
- Front Shelf Rails



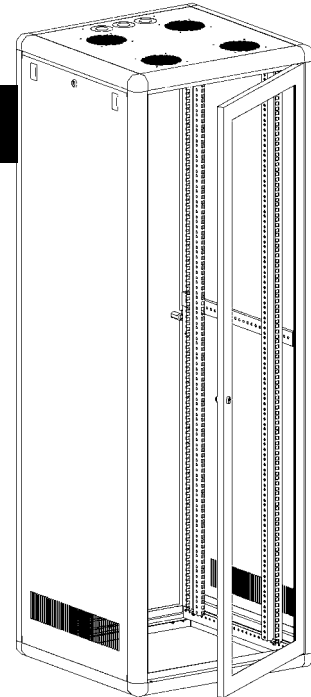
CC Series

CC SERIES (COMPLETE CABINET ASSEMBLY)

Available in 6 different height configurations:
12RU, 18RU, 24RU, 30RU, 38RU, 45RU

Features:

- Frame
- Front Shelf Rails
- Rear Shelf Rails
- Acrylic Front Door
- Steel Rear Door
- 2 Side Panels
- Top Panel



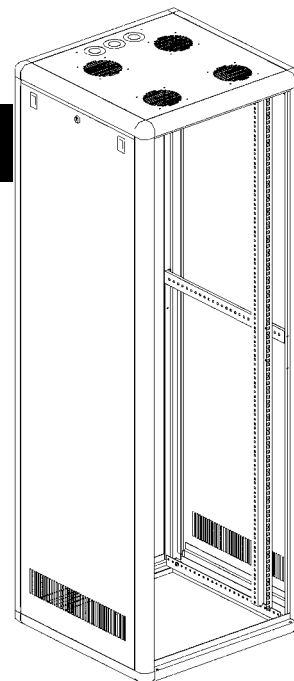
Cseries

C SERIES (BASIC CABINET ASSEMBLY)

Available in 6 different height configurations:
12RU, 18RU, 24RU, 30RU, 38RU, 45RU

Features:

- Frame
- Front Shelf Rails
- 2 Side Panels
- 1 Top Panel
- NO Rear Shelf Rails
- NO Acrylic Door
- NO Steel Door



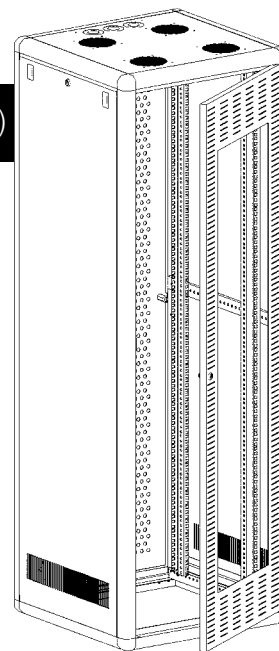
CC-Fseries

CC-F SERIES (FILE SERVER CABINET ASSEMBLY)

Available in 6 different height configurations:
12RU, 18RU, 24RU, 30RU, 38RU, 45RU

Features:

- Frame
- L-Shaped Front Shelf Rails
- L-Shaped Rear Shelf Rails
- Vented Acrylic Front Door
- Steel Perforated Rear Door
- 2 Side Panels
- Top Panel



Family Group

- C**11 ACRYLIC DOOR
- C**21 STEEL DOOR
- C**41 MOUNTING RAILS
- C**51 CABLE TRAY

Family Group Applies To All Of The C, CC, CF and CC-F Series

DEFINITIONS FOR FREESTANDING CABINETS

Legends: How to define code numbers

- The first 1 or 2 characters are letters defining the cabinet option

CF = Cabinet Frame

only comes with Front Mounting Rails Only

C = Basic Cabinet

comes with Cabinet Frame, Front Mounting Rails, Top Panel and 2 Side Panels

CC = Complete Cabinet

comes with Cabinet Frame, Front Mounting Rails, Top Panel, 2 Side Panels, Rear Mounting Rails, Front Acrylic Door and Steel Rear Door

- The next 2 characters are numeric and define the height of the cabinet in Rack Units

12 = 12RU

24 = 24RU

38 = 38RU

18 = 18RU

30 = 30RU

45 = 45RU

- The following 2 characters are numeric and define the Depth and Width of the Cabinet

03 = 600 Deep 19" Wide **05** = 600 Deep 26" Wide

04 = 800 Deep 19" Wide **06** = 800 Deep 26" Wide

10 = 900 Deep 19" Wide **00** = 900 Deep 26" Wide

01 = 1000 Deep 19" Wide **07** = 1000 Deep 26" Wide

08 = 1200 Deep 19" Wide **09** = 1200 Deep 26" Wide

A suffix may be added to the Part no. to make the cabinet a File Server Cabinet Configurations. This is only applicable to CC or Complete Cabinets

-F = File Server configuration

So to define a cabinet that is 38 RU high and 600mm Deep that does not require panels and only has Front Mounting Rails would be:

CF + **38** + **03** = CF3803

So to define a cabinet that is 45 RU high and 900mm Deep that does require all the panels and will be used in a File Server environment would be:

CC + **45** + **10** = CF4510-F

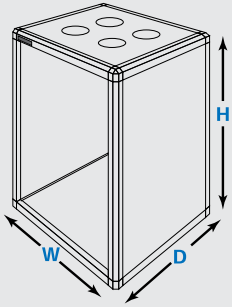
Cabinet Examples

Complete Cabinet	Number of RU's	Depth/Width of cabinet	Enclosure Number
			= End Result
CC	12	03	CC1203
CC	18	10	CC1810
CC	45	05	CC4505
CC	45	06	CC4506

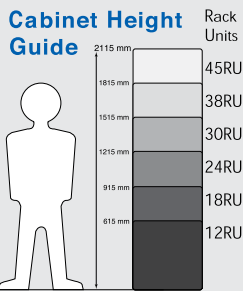
19" cabinets

*Rack
Rack Technologies
Rack Technologies
Technologies*





Dimensions:



Note:
Add **-L** to the part number
for L Rails

12RU Complete Cabinets (CC)

Enclosure	External Dimensions			Internal Dimensions		
Part Number	Height	Width	Depth	Height	Width	Depth
CC1203	615mm	625mm	605mm	530mm	540mm	520mm
CC1204	615mm	625mm	805mm	530mm	540mm	720mm
CC1210	615mm	625mm	905mm	530mm	540mm	820mm
CC1201	615mm	625mm	1005mm	530mm	540mm	920mm

Add **-L** to the part number for L style equipment rails

18RU Complete Cabinets (CC)

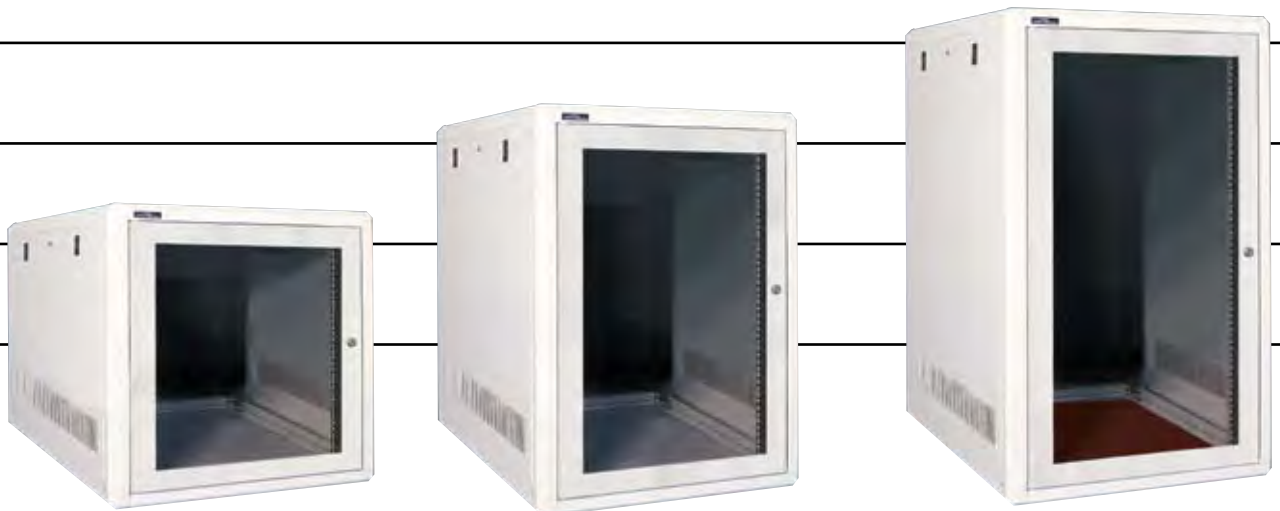
Enclosure	External Dimensions			Internal Dimensions		
Part Number	Height	Width	Depth	Height	Width	Depth
CC1803	915mm	625mm	605mm	830mm	540mm	520mm
CC1804	915mm	625mm	805mm	830mm	540mm	720mm
CC1810	915mm	625mm	905mm	830mm	540mm	820mm
CC1801	915mm	625mm	1005mm	530mm	540mm	920mm

Add **-L** to the part number for L style equipment rails

24RU Complete Cabinets (CC)

Enclosure	External Dimensions			Internal Dimensions		
Part Number	Height	Width	Depth	Height	Width	Depth
CC2403	1215mm	625mm	605mm	1130mm	540mm	520mm
CC2404	1215mm	625mm	805mm	1130mm	540mm	720mm
CC2410	1215mm	625mm	905mm	1130mm	540mm	820mm
CC2401	1215mm	625mm	1005mm	1130mm	540mm	920mm

Add **-L** to the part number for L style equipment rails



= Available on request in NZ

Section 1 19" Series

30RU Complete Cabinets (CC)

Enclosure	External Dimensions			Internal Dimensions		
Part Number	Height	Width	Depth	Height	Width	Depth
CC3003	1515mm	625mm	605mm	1430mm	540mm	520mm
CC3004	1515mm	625mm	805mm	1430mm	540mm	720mm
CC3010	1515mm	625mm	905mm	1430mm	540mm	820mm
CC3001	1515mm	625mm	1005mm	1430mm	540mm	920mm

Add **-L** to the part number for L style equipment rails

38RU Complete Cabinets (CC)

Enclosure	External Dimensions			Internal Dimensions		
Part Number	Height	Width	Depth	Height	Width	Depth
CC3803	1815mm	625mm	605mm	1730mm	540mm	520mm
CC3804	1815mm	625mm	805mm	1730mm	540mm	720mm
CC3810	1815mm	625mm	905mm	1730mm	540mm	820mm
CC3801	1815mm	625mm	1005mm	1730mm	540mm	920mm

Add **-L** to the part number for L style equipment rails

45RU Complete Cabinets (CC)

Enclosure	External Dimensions			Internal Dimensions		
Part Number	Height	Width	Depth	Height	Width	Depth
CC4503	2115mm	625mm	605mm	2030mm	540mm	520mm
CC4504	2115mm	625mm	805mm	2030mm	540mm	720mm
CC4510	2115mm	625mm	905mm	2030mm	540mm	820mm
CC4501	2115mm	625mm	1005mm	2030mm	540mm	920mm
CC4508	2115mm	625mm	1205mm	2030mm	540mm	1120mm

Add **-L** to the part number for L style equipment rails

RACK UNITS



- 45RU**
2115 mm
- 38RU**
1815 mm
- 30RU**
1515 mm
- 24RU**
1215 mm
- 18RU**
915 mm
- 12RU**
615 mm

= Available on request in NZ



Notes

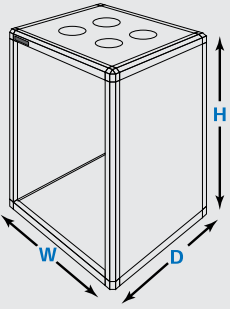
A large grid of graph paper for taking notes, consisting of a fine grid of small squares.

19" split cabinets

2

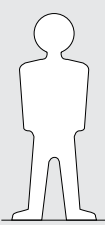
*Rack
Rack Technologies
Rack Technologies
Technologies*





Dimensions:

Cabinet Height Guide



Height (mm)	Rack Units
2115	45RU
1815	38RU
1515	30RU
1215	24RU
915	18RU
615	12RU

Split Cabinet

Application:

- Divides 2 sections of a cabinet.

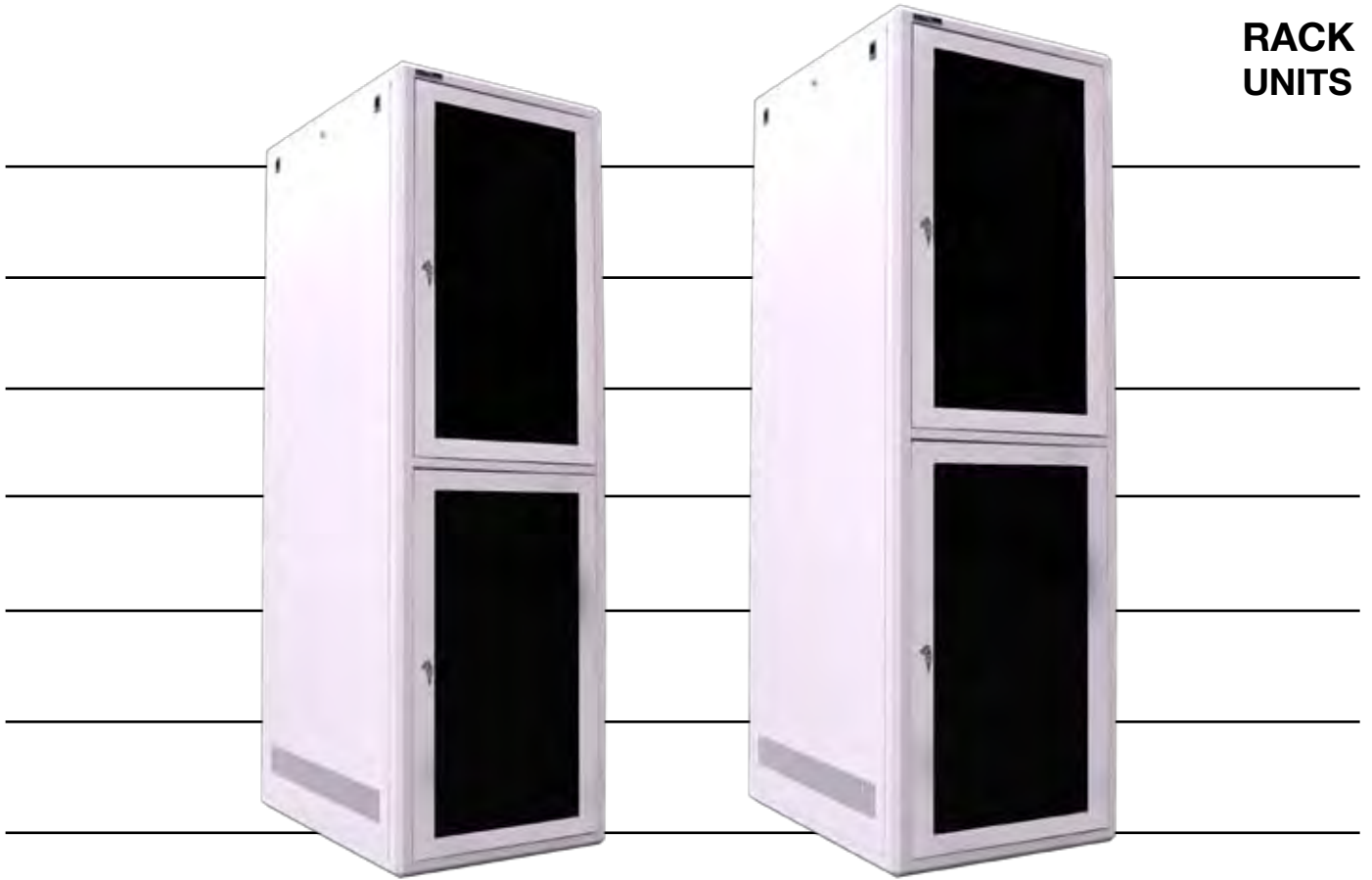
Features:

- Fully functional 19" x Variable Racking in each cavity
- Acrylic and Steel Door Available
- Total user space is 44RU base upon 2 sections
- Further information available upon request
- Perforated door available

Part No.	Description
CC4403-Split	44RUx19" Split Cabinet Complete 600 Deep
CC4404-Split	44RUx19" Split Cabinet Complete 800 Deep
CC4410-Split	44RUx19" Split Cabinet Complete 900 Deep

26" version available on request

**RACK
UNITS**



*class C&B
endorsed cabinets*

3

*Rack
Rack Technologies
Rack Technologies
Rack Technologies*

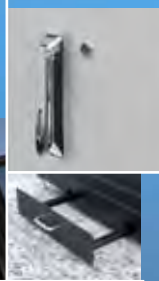


Class C Endorsed Cabinets SCEC Endorsed

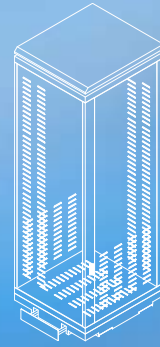
Rack Technologies Class C Equipment Rack has been Endorsed by the Security Construction and Equipment Committee (SCEC) for the protection of classified equipment applications. This product is included in the Security Equipment Catalogue.

FEATURES:

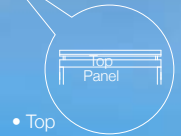
- Vented side panels
- One piece welded frame
- SCEC Bi-Lock - front and rear door keyed alike
- Special vented top panel
- Removable doors (front and rear)
- All side panels internally fixed
- Concealed cable entry facility
- Concealed 3 point locking
- Polycarbonate window
- Castors
- Levelling feet



PASSIVE VENTILATION

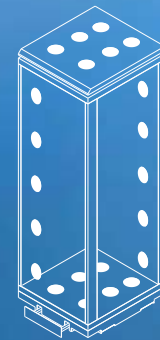


Perforated panels can be added to your specification:



- Top
- Base
- Doors
- Side

FAN OPTIONS



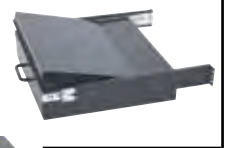
Fan units can be added to your specification:

- Top Panel
- Base Panel
- Doors

OPTIONS/ACCESSORIES

- Powder coated black
- Front and rear doors with vented or solid panel inserts
- Cooling fan options available
- Up to 6 extraction fans in top of Cabinet
- Super quiet whisper fans available
- Thermostatically controlled fans available
- Power rails available in 5 & 10 way horizontal and vertical and 20 way vertical
- Power rails available in 10amp, 15amp, 20amp and 32amp configurations
- IEC power rails available in 12 way and 20 way
- Anti tilt device
- Fixed, sliding or keyboard shelves
- Sliding drawer
- Chimney systems
- Cable management system
- L shaped rails
- Fold down or pivoting keyboard tray
- RJ45 Patch Panels
- Fibre management trays
- Document holder
- Perforated door
- Plinth
- Vertical Cable Management System (800mm wide cabinets only)

Vertical Cable Manager
Part No. iQCM4550



19" (700 Wide)

RU	600 Deep	800 Deep	900 Deep	1000 Deep	1100 Deep	1200 Deep
45	DC4510	DC4501	DC4502	DC4503	DC4504	DC4505
40	-	DC4001	DC4002	DC4003	DC4004	DC4005
39	-	DC3901	DC3902	DC3903	DC3904	DC3905
27	-	DC2701	DC2702	DC2703	DC2704	DC2705
18	-	DC1801	DC1802	DC1803	DC1804	DC1805

Add **-GN** to part number for Grey. eg. DC4510-GN

26" (800 Wide)

RU	800 Deep	900 Deep	1000 Deep	1100 Deep	1200 Deep
45	DC4506	DC4500	DC4507	DC4508	DC4509
40	DC4006	DC4000	DC4007	DC4008	DC4009
39	DC3906	DC3900	DC3907	DC3908	DC3909
27	DC2706	DC2700	DC2707	DC2708	DC2709
18	DC1806	DC1800	DC1807	DC1808	DC1809

Add **-GN** to part number for Grey. eg. DC4506-GN

(FOR CLASS B TYPE-SUBSTITUTE 'C' FOR 'B'. EG. DB4501. FOR WALL BOX EG. WDB1233)

19" (700 Wide) Wall Cabinet

RU	600 Deep
12	WDC1233
18	WDC1833

Add **-GN** to part number for Grey. eg. WDC1233-GN

= Available on request in NZ

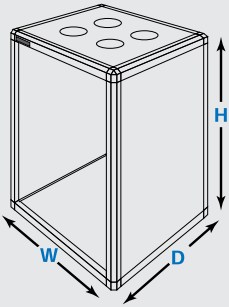
26" cabinets

4

*Rack
Rack Technologies
Rack Technologies
Rack Technologies*



THINK AUSTRALIAN - THINK EXCELLENCE

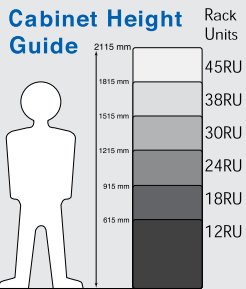


Dimensions:

38RU Cabinets: Available in 5 Depths

Enclosure Part Number	External Dimensions			Internal Dimensions		
	Height	Width	Depth	Height	Width	Depth
CC3805	1815mm	805mm	605mm	1730mm	720mm	520mm
CC3806	1815mm	805mm	805mm	1730mm	720mm	720mm
CC3800	1815mm	805mm	905mm	1730mm	720mm	820mm
CC3807	1815mm	805mm	1005mm	1730mm	720mm	920mm
CC3809	1815mm	805mm	1205mm	1730mm	720mm	1120mm

Designed to convert the shelf rails in a 26" cabinets to 19"
 9070 4 off required for a 38RU
 9070 8 off required for a 45RU



Section 4 26" Series



26" cabinet is designed to accommodate 19" rack mounting or a combination of 19" and 26"



Vertical Cable Management System (Optional)

Part No. IQCM4550



45RU Cabinets: Available in 5 Depths

Enclosure Part Number	External Dimensions			Internal Dimensions		
	Height	Width	Depth	Height	Width	Depth
CC4505	2115mm	805mm	605mm	2030mm	720mm	520mm
CC4506	2115mm	805mm	805mm	2030mm	720mm	720mm
CC4500	2115mm	805mm	905mm	2030mm	720mm	820mm
CC4507	2115mm	805mm	1005mm	2030mm	720mm	920mm
CC4509	2115mm	805mm	1205mm	2030mm	720mm	1120mm



**RACK
UNITS**
45RU
2115 mm

38RU
1815 mm



Notes

A large, empty grid area intended for taking notes, consisting of a fine, light gray grid pattern.

cable management

5

*Rack
Rack Technologies
Rack Technologies
Technologies*



THINK AUSTRALIAN - THINK EXCELLENCE

Cable Management Cabinet



Features:

- Perfectly suited to "limited space" application this cabinet features the ability to have three mounting faces.
- The traditional 800 or 900 deep cabinet enables deeper active and patching type installations.
- Now includes room and 19" rack mounting provision "on the side" for patching.
- Active equipment may be installed in standard manner.
- Large cable bays are then able to be positioned to enable bulk cable management.
- Brush strip cable entry available.
- These cabinets are made to order and as such price is available upon application.

T Finger Vertical Cable Management for Cabinets:

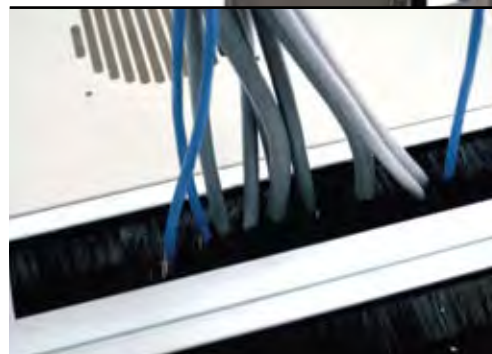
The T Finger Vertical Cable Management System is designed to handle high density cabling whether for termination or patching applications.

It fits neatly alongside the vertical 19" rails within an 800mm wide cabinet to ensure neat cabling as well as adherence to bend radius requirements. The front door covers any unsightly cables and has the ability to open via left or right hand swing.

Part No. iQCM4550



T Finger Vertical Cable Management



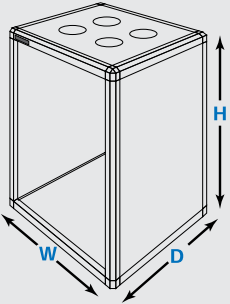
19"/26" server racks

6

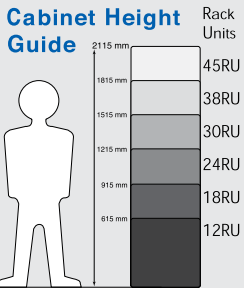
*Rack
Rack Technologies
Rack Technologies
Technologies*



THINK AUSTRALIAN - THINK EXCELLENCE



Dimensions:



38 RU - 19"

Enclosure Part Number	External Dimensions			Internal Dimensions		
	Height	Width	Depth	Height	Width	Depth
CC3810-F	1815mm	625mm	905mm	1730mm	540mm	820mm
CC3801-F	1815mm	625mm	1005mm	1730mm	540mm	920mm

19"

All 19" Server Racks come standard with:

- vented perspex (front)
- perforated steel (rear)

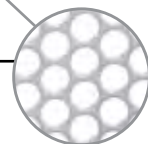
All 19" Server Racks come complete with:

- L-shaped Mounting Rails

High air flow mesh doors available upon request.

45 RU - 19"

Enclosure Number	External Dimensions			Internal Dimensions		
	Height	Width	Depth	Height	Width	Depth
CC4510-F	2115mm	625mm	905mm	2030mm	540mm	820mm
CC4501-F	2115mm	625mm	1005mm	2030mm	540mm	920mm



Perforated Steel (Rear)

38 RU - 26"

Enclosure	External Dimensions			Internal Dimensions		
Part Number	Height	Width	Depth	Height	Width	Depth
CC3800-F	1815mm	805mm	905mm	1730mm	720mm	820mm
CC3807-F	1815mm	805mm	1005mm	1730mm	720mm	920mm

26"

All 26" Server Racks come standard with:

- vented perspex (front)
- perforated steel (rear)

All 26" Server Racks come complete with:

- 2 sets of L-shaped Mounting Rails

26" Server Racks rails are set at 26" unless requested at 19" and converter brackets need to be ordered to convert to 19" standard

45 RU - 26"

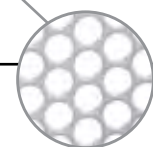
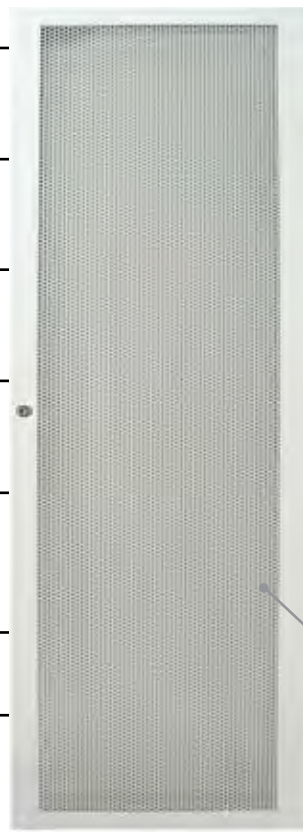
Enclosure	External Dimensions			Internal Dimensions		
Part Number	Height	Width	Depth	Height	Width	Depth
CC4500-F	2115mm	805mm	905mm	2030mm	720mm	820mm
CC4507-F	2115mm	805mm	1005mm	2030mm	720mm	920mm

6

RACK UNITS

45RU
2115 mm

38RU
1815 mm



Perforated Steel (Rear)



Notes

A large grid area for taking notes, consisting of a fine grid of small squares.

cabinet accessories

7

*Rack
Rack Technologies
Rack Technologies
Technologies*



Acrylic Doors



Acrylic

Vented Acrylic

Material: 1.6mm steel frame
Acrylic: 4.5mm tinted acrylic
Finish: Powdercoat (grey nurse)

Features:

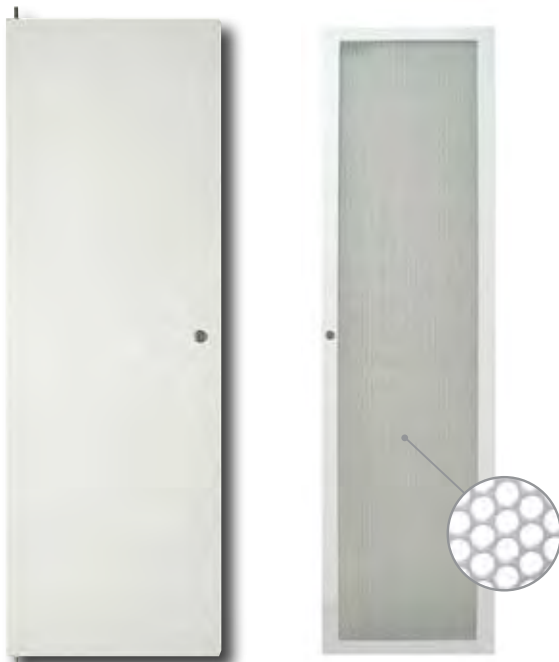
- Flush fitting with concealed hinges
- Easily removable
- Standard right hand hinge
- Lockable - common keyed
- Customised locking system available on request.
- Left hand hinge available on request
- Vented door frame available for 38RU and 45RU cabinets, to allow for horizontal air flow.

Part No	Height (mm)	Width (inch)	RU
C1211	526	19	12
C1811	826	19	18
C2411	1126	19	24
C3011	1426	19	30
C3811	1726	19	38
C3813*	1726	19	38
C4511	2026	19	45
C4513*	2026	19	45

Part No	Height (mm)	Width (inch)	RU
C3812	1726	26	38
C3815*	1726	26	38
C4512	2026	26	45
C4515*	2026	26	45

* = Vented

Steel Doors



Steel

Perforated Steel (Rear)

Material: 1.2mm steel
Finish: Powdercoat (grey nurse textured)

Features:

- Flush fitting with concealed hinges
- Easily removable
- Standard right hand hinge
- Lockable - common keyed
- Customised locking system available on request.
- Left hand hinge available on request
- Perforated steel door available for 38RU and 45RU cabinets, to allow for horizontal air flow

NB: Perforated steel doors are powder coated notre dame ripple.

Part No	Height (mm)	Width (inch)	RU
C1221	526	19	12
C1821	826	19	18
C2421	1126	19	24
C3021	1426	19	30
C3821	1726	19	38
C3823*	1726	19	38
C4521	2026	19	45
C4523*	2026	19	45

Part No	Height (mm)	Width (inch)	RU
C3814*	1726	26	38
C3822	1726	26	38
C4514*	2026	26	45
C4522	2026	26	45

* = Perforated

 = Available on request in NZ

3 - Point Locking Doors

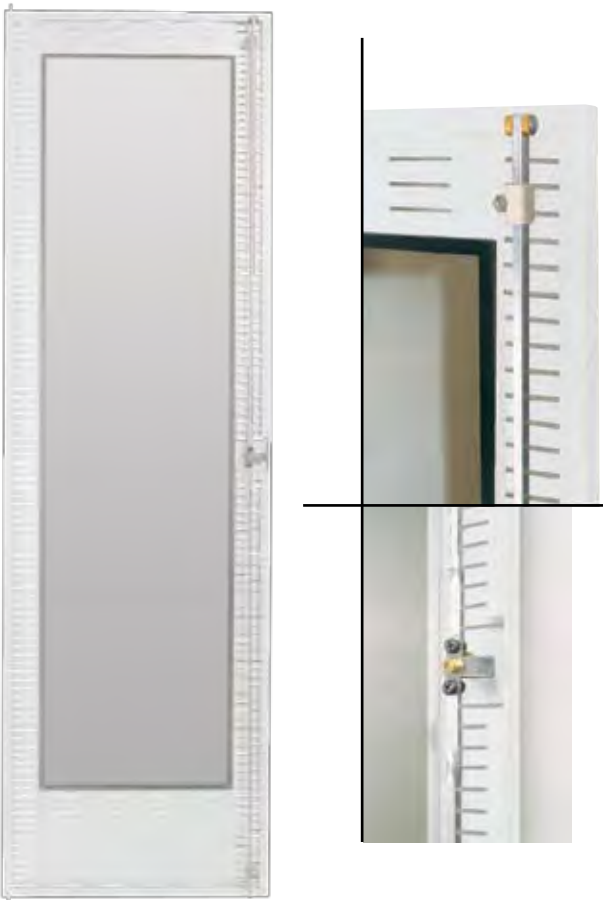
Available on request in NZ

Material: 1.6mm steel frame
Acrylic: 4.5mm tinted acrylic
Finish: powdercoat (grey nurse) to 80 microns

Features:

- 3 point locking system

SCEC Endorsed Bi Lock available with letter of request
 Non Endorsed Bi Lock available on request
 Non stock item 1-2 weeks lead time
 All available on request in New Zealand



Acrylic Door 19" 3-Point Locking

Part Number	Height	Width	RU
C3825	1726	19"	38
C4525	2026	19"	45

Acrylic Door 26" 3-Point Locking

Part Number	Height	Width	RU
C4529	2026	26"	45

Vented Acrylic Door 19" 3-Point Locking

Part Number	Height	Width	RU
C3826	1726	19"	38
C4526	2026	19"	45

Vented Acrylic Door 26" 3-Point Locking

Part Number	Height	Width	RU
C3816	1726	26"	38
C4516	2026	26"	45

Steel Perforated Door 19" 3-Point Locking

Part Number	Height	Width	RU
C3827	1726	19"	38
C4527	2026	19"	45

Steel Perforated Door 26" 3-Point Locking

Part Number	Height	Width	RU
C3820	1726	26"	38
C4520	2026	26"	45

Standard Steel Door 19" 3-Point Locking

Part Number	Height	Width	RU
C3828	1726	19"	38
C4528	2026	19"	45

Steel Door 26" 3-Point Locking

Part Number	Height	Width	RU
C3830	1726	26"	38
C4530	2026	26"	45

Shelf Rails 'S' Shape



NB: These mounting rails are designed for use in freestanding cabinets only. NOT FOR USE IN THE WALL MOUNTED CABINET SERIES.

Material: 1.6mm steel Zinc Annealed
Finish: Powdercoat (textured black)

Part Number	RU
C1241	12
C1841	18
C2441	24
C3041	30
C3841	38
C4541	45

Features:

- Supplied in pairs
- Fully adjustable
- Easily installed
- All fasteners provided
- RU Indicators

Shelf Rails 'L' Shape



NB: These mounting rails are designed for use in freestanding cabinets only. NOT FOR USE IN THE WALL MOUNTED CABINET SERIES.

Material: 1.6mm steel Zinc Annealed
Finish: Powdercoat (textured black)

Part Number	RU
C1241-L	12
C1841-L	18
C2441-L	24
C3041-L	30
C3841-L	38
C4541-L	45

Features:

- Supplied in pairs
- Fully adjustable
- Easily installed
- All fasteners provided
- RU Indicators

Wall Mount Shelf Rails



Material: 1.6mm steel Zinc Annealed
Finish: Powdercoat (textured black)

Part Number	RU
WC641	6
WC1241	12
WC1841	18
WC2441	24
WC3041	30

Features:

- Supplied in pairs
- Fully adjustable
- Easily installed
- All fasteners provided
- RU Indicators

Rack Mount Light



Features:

- Door operated
- Powder coated black

Part Number	Description
9017	Door Operated

Side Panels



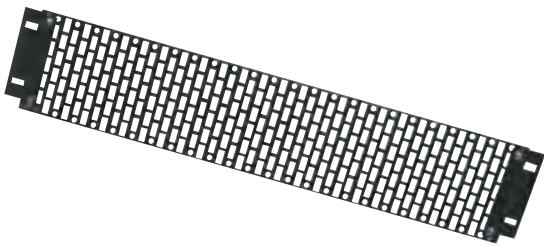
Features:

- Flush fitting with side of cabinet
- Quick release clips
- Easily removed or installed
- Lockable - common keyed
- Vented
- Side panels are supplied with all basic enclosures.
- Dust filters for the ventilation slots are available upon request.

Material: 1.2mm steel Zinc Annealed
Finish: Powdercoat (grey nurse textured)

19" and 26" Cabinet Series	Depth of Cabinet				
	Side panel	600mm	800mm	900mm	1000mm
12RU	C1233	C1233	C1234	C1236	C1238
18RU	C1833	C1833	C1834	C1836	C1838
24RU	C2433	C2433	C2434	C2436	C2438
30RU	C3033	C3033	C3034	C3036	C3038
38RU	C3833	C3833	C3834	C3836	C3838
45RU	C4533	C4533	C4534	C4536	C4538

Cable Tray



Material: 1.2mm steel Zinc Annealed
Finish: Powdercoat (textured black)

Features:

- Easily installed
- All fasteners provided
- Double folded edge for cable safety
- Available in 12RU, 18RU, 24RU, 30RU, 38RU & 45RU.

Part Number		
C**51 150mm	C**52 225mm	C**53 300mm

** = Height of Cabinet in RU



Top Panel

EKO Knockouts
 (enable easy cable entry)



19" Cabinet Series

	Depth of Cabinet				
	600mm	800mm	900mm	1000mm	1200mm
Top Panel	C4583	C4584	C4589	C4591	C4596
2 Fan Unit	9182	9182	9182	9182	9182
4 Fan Unit	9183	9183	9183	9183	9183

26" Cabinet Series

	Depth of Cabinet				
	600mm	800mm	900mm	1000mm	1200mm
Top Panel	C4585	C4586	C4590	C4592	C4595
2 Fan Unit	9182	9182	9182	9182	9182
4 Fan Unit	9183	9183	9183	9183	9183

6 fan panel available upon request

= Available on request in NZ

Fan Kits



2 & 4 Fan Unit Kit

Features:

- Improves air flow by 100%
- Totally flush on frame.
- Low noise level fans.
- Safety protected finger guards fully installed top & bottom
- Supplied as complete with 3 metre lead & 3 pin plug.
- Whisper fans are available on request for sensitive office environment

NB: The 2 & 4 fan unit kits can be retrofitted to existing top panels.



2 Fan Part No.	NZ Part Number
9182	9013
9182-W	9013-W
9182-TH	9013-TH

4 Fan Part No.
9183
9183-W
9183-TH

NB: The C and CC series comes complete with top panels and fan units vents are to be retrofitted with top panels.



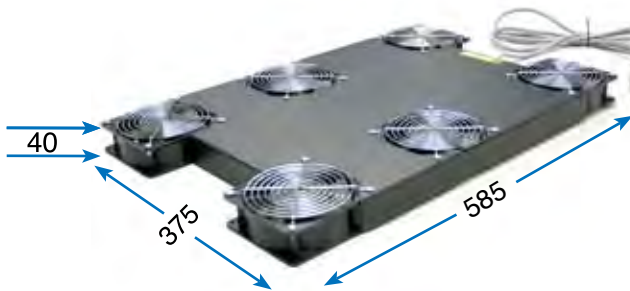
6 Fan Unit Kit

Features:

- Totally flush on frame
- Low noise level fans
- Safety protected finger guards fully installed top and bottom
- Supplied as complete with 2.5 metre lead and 3 pin plug
- Whisper fans are available on request for sensitive office environment
- For 1000mm, and 1200mm Deep cabinets
- Thermostat control model available upon request

6 Fan Part No.	NZ Part Number
9186	9186
9186-W	9186-W
9186-TH	9186-TH

NB: The C and CC series comes complete with top panels and fan units vents are to be retrofitted with top panels.



1RU 2 Fan Cantilever Shelf

Features:

- Used to rectify hot spots in cabinets
- Available in black texture.
- Whisper fan option available (9020-W)
- Supplied as complete with 3 metre lead & 3 pin plug.

Usage:

- Fits all standard 19" freestanding and wall mountable cabinets



Part Number
9020
9020-W

Dimensions: 1RU x 170mm deep

Dome Plugs



Features:

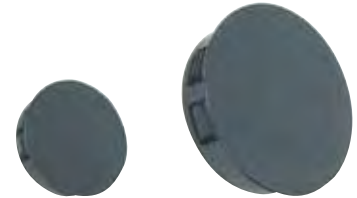
- Protects cable from sharp edges
- Comes in a set of 3
- Available in black only

Part Number	Size
9191	34.9 mm

(Set of 3)

Part Number	Size
9192	63.5 mm

(Set of 3)



Snap Bushing

Features:

- Protects cable from sharp edges
- Comes in set of 3

Part Number	Size
9193	34.9 mm

(Set of 3)

Part Number	Size
9194	63.5 mm

(Set of 3)



Telescopic Chimney

Features:

- Height Adjustable from 750 mm to 1270mm
- Can be retrofitted around an existing cable installation
- Large cable access area (28, 1235 sq. mm)
- Available in black and grey

Description:

- Telescopic Chimney
- Height adjustable: 750mm - 1270mm
- Dimensions 75 Deep x 375 Wide

Part Number
9230



Fixed Chimney

Applications:

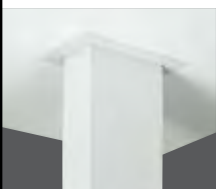
- To facilitate and enclose cable entry from ceiling.
- Applies only to the freestanding cabinet range.

Features:

- Available in black and grey
- All fasteners provided
- Custom sizes upon request

Part Number	Dimensions (mm)
9078	900h x 225w x 75d
9079	1200h x 225w x 75d
9078-BL	900h x 225w x 75d
9079-BL	1200h x 225w x 75d

Note: A top panel is needed to install a chimney. Top panels only come with the C and CC series but can be purchased for the CF series if required.



Power Rails

Usage:

- 10 amp rating
- 3 Ka protection
- 240 volts
- Easily installed.
- Fasteners provided

- Supplied complete with 10 amp circuit breaker and 2.5 metre flex lead and plug.
- 15 amp and 20 amp versions available on request
- IEC and captive plugs also available upon request

Horizontal Power Rails

5 - Way Horizontal Power Rail

Application:

- All 19" rack mount applications
- 1RU minimum height

Feature:

- fixing points to suit 19" mounting channels

Part Number

9001

10 - Way Horizontal Power Rail

Application:

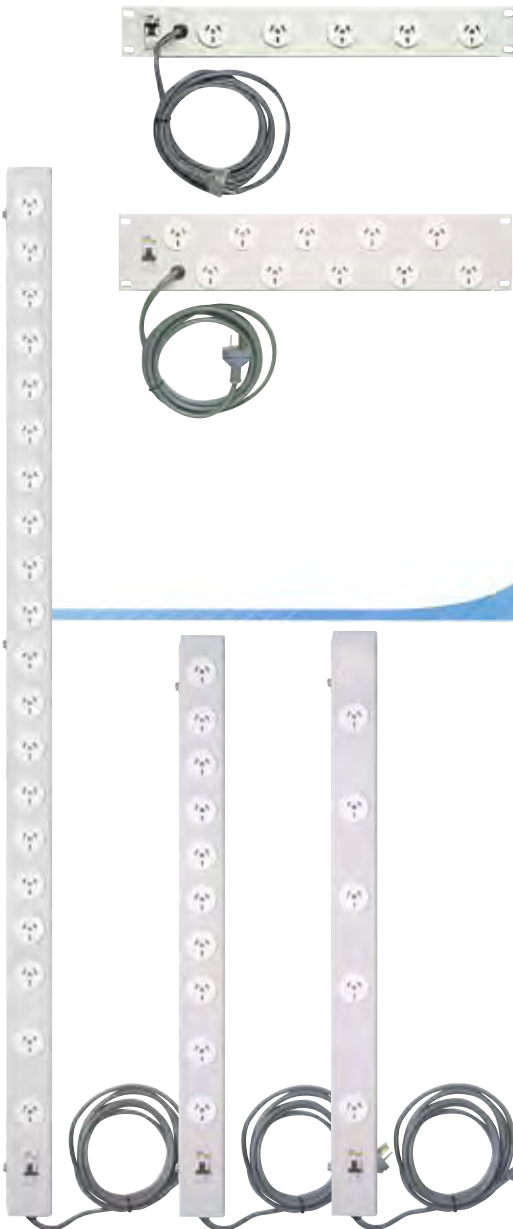
- All 19" rack mount applications
- 2RU minimum height

Features:

- fixing points to suit 19" mounting channels

Part Number

9003



Vertical Power Rails

Features:

- Fixing points to suit shelf rail vertical mounting channels
- Recessing bracket available (see page 5.6)

5 - Way Vertical Power Rail

Part Number

9002

Dimensions (H) x (W) x (D)

650 x 60 x 65

10 - Way Vertical Power Rail

Part Number

9004

Dimensions (H) x (W) x (D)

650 x 60 x 65

20 - Way Vertical Power Rail

Part Number

9005

Dimensions (H) x (W) x (D)

1130 x 60 x 65

IEC Socket Power Rails



Part Number

9008

Description

12 Way Vertical

9009

20 Way Vertical

9012

12 Way Horizontal

Circuit Breaker Guard

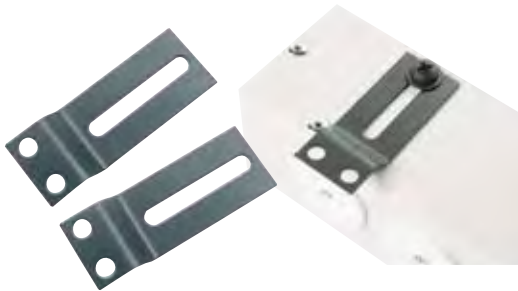


- Suitable for 9004 only

Part no.

9235

Recessing Bracket-Vertical



Application:

- To allow maximum use of mounting space and rack unit accessibility.

Features:

- Available in textured black.
- Fasteners provided.

Part Number	Description
9167	Recessing brackets for vertical power panel (pair)

NB: When using brackets in either a 38RU & 45RU cabinet, the power panel must be mounted between the centre supports.

Recessing Bracket 2RU/100mm



Power Rail not included

Application:

- To allow maximum use of mounting space and rack unit accessibility.
- Permits product mounted in cabinet to protrude past the power panel.

Features:

- Available in textured black.
- Fasteners provided.

Part Number	Description
9228	2RU recessing brackets for horizontal power panel (pair)

Recessing Bracket-1RU/50mm



Application:

- To allow the recessing of equipment by 50mm deeper into the cabinet.

Features:

- Available in textured black
- Fasteners provided

Part Number	Description
9237	1RU recessing brackets for horizontal power panel (pair)

Cage Nuts

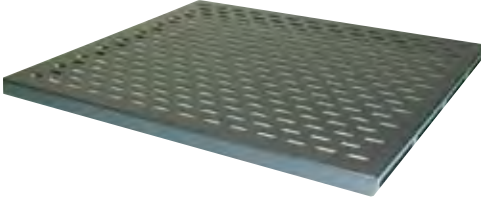


Features:

- Each fastener kit consists of a cage nut, screw and washer.
- All of Rack Technologies accessories are supplied with the appropriate number of cage nuts for installation.
- Available in black.

Part Number	Description
9074	Fastener Kit x 4 (set)
9075	Fastener Kit x 100 (set)

Fixed Shelves



Part Number	Dimensions (W) x (D) mm	Application
9024	449 x 400	For use in cabinets 19" x min. 600mm deep
9025	449 x 450	For use in cabinets 19" x min. 600mm deep
9026	449 x 600	For use in cabinets 19" x min. 800mm deep
9080	449 x 700	For use in cabinets 19" x min. 900mm deep
9086	449 x 800	For use in cabinets 19" x min. 1000mm deep
9088	449 x 900	For use in cabinets 19" x min. 1000mm deep
9027	627 x 400	For use in cabinets 26" x min. 600mm deep
9122	627 x 600	For use in cabinets 26" x min. 800mm deep
9081	627 x 700	For use in cabinets 26" x min. 900mm deep

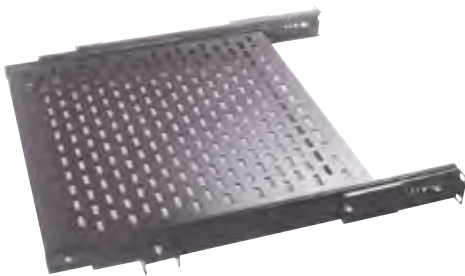
Features:

- Heavy duty load bearing capacity 100kg (UDL)
- Fully vented.
- Fixing screws concealed from view.
- Easily installed.
- Available in textured black.
- Mounting bracket available when standard installation is difficult.



9229 Brackets

Sliding Shelves

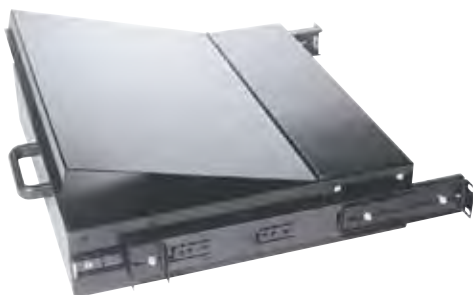


Part Number	Dimensions (W) x (D) mm	Application
9028	420 x 400	For use in cabinets 19" x min. 600mm deep
9029	420 x 600	For use in cabinets 19" x min. 800mm deep
9082	420 x 700	For use in cabinets 19" x min. 900mm deep
9087	420 x 800	For use in cabinets 19" x min. 1000mm deep
9120	600 x 400	For use in cabinets 26" x min. 600mm deep
9123	600 x 600	For use in cabinets 26" x min. 800mm deep

Features:

- Slide to full length
- Load capacity 50kg
- Ball bearing slide for greater control of heavy loads
- Fasteners provided
- Fully vented
- Easily Installed
- Available in textured black.

Sliding Drawer



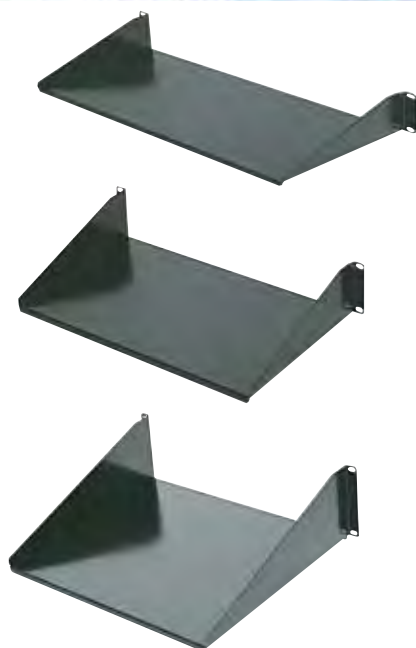
Features:

- Slide to 3/4 full length.
- Load capacity 50kg.
- Ball bearing slide for greater control of heavy loads.
- Fasteners provided.
- Fully enclosed.
- Central pull-out handle.
- Available in textured black.

Part Number	Description
9121	400mm runner (Suits min. 600 deep cabinet)
9121-600	600mm runner (Suits min. 800 deep cabinet)
9121-700	700mm runner (Suits min. 900 deep cabinet)

Cantilever Shelves

Dimensions: 1RU x 483mm x 170mm



Usage:

- All cabinets
- All wall mount frames
- All open frames

Features:

- Available in Black only
- Easily installed
- All fasteners provided

Part Number	Dimensions	Description
9121		Load capacity 20kg
9022	2RU x 483mm x 275mm	Load capacity 25kg
9023	3RU x 483mm x 390mm	Load capacity 30kg



Adjustable Shelf Rails



- This product is user friendly, easy to install, strong, light weight and adjustable from 500mm to 880mm unlike shelves it takes up no RU space nor effects air flow.
- The equipment support brackets mounts quickly easily to either S or L style mounting rails giving a strong supporting base for all types of 19", 21" or 26" equipment.
- The "one size fits all" feature is unique in its design and gives a risk free option when mounting equipment in any size rack.

Part Number	Description
S-KIT-SRL-01-500925	500mm to 880mm

 = Available on request in NZ

Splice Kit



Application:

- Used for the fixing together of two frames when banking without side panels

Features:

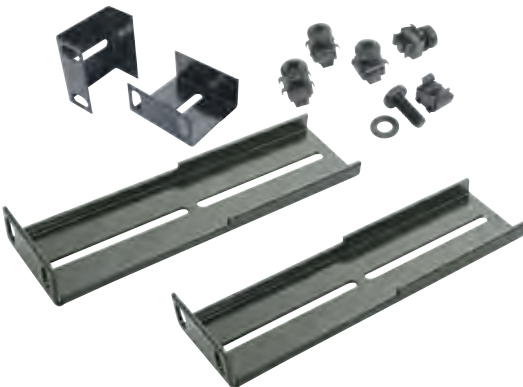
- One size suits all
- Easily installed
- Available in nurse grey and black
- All fasteners provided
- Installation & instructions sheet provided

Part Number

9072

9072-BL

Telescopic Bracket



Application:

- To allow multiple depths of file servers & either fixed or sliding shelves to be mounted in one cabinet.
- Can be installed on the telescopic arms of rack mountable servers.

Features:

- Available in textured black
- Fasteners provided.
- Only one set required per item.

Part Number Dimensions

9170 200mm long

26"-19" Converter Bracket



Application:

- See diagram on the bottom of page 4.3
- 8 needed in 45RU cab.
- 4 needed in 38RU cab.

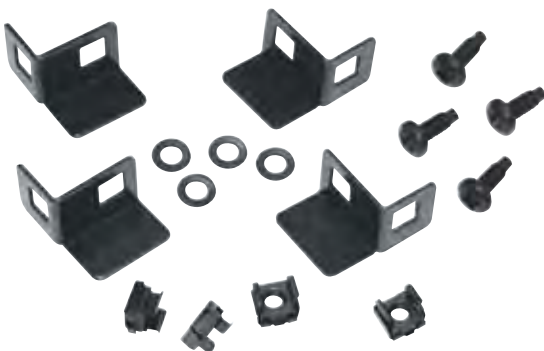
Features:

- Designed to convert the shelf rails in a 26" cabinet back to 19"
- Available in textured black
- Fasteners provided

Part Number Dimensions

9070 26" to 19" converter bracket

Fixed Shelf Mounting Bracket



Application:

- For use when the standard shelf installation is difficult - usually when side access is restricted.

Features:

- Available in textured black.
- Fasteners provided.
- Sold as a set of 4 brackets.



Part Number NZ Part Number

9229 9166

Wall Mount Kit



Features:

- One size suits all.
- Top and bottom supplied as one unit.
- Maximum weight is determined by the strength of the wall and the fasteners used.
- Easily installed.
- All fasteners provided.
- Available in nurse grey.

Part Number
9073

Castors



Features:

- Castors attach directly to frame of cabinet for extra stability and support.
- Available as a set of (4) four.
- Front castors are provided with brakes.
- Castors will raise the cabinet enclosure 100mm off the ground.
- Load capacity to 250kg max. (UDL)
- Optional bottom plate with cable entry cut-out available upon request.

NB: Retrofit bases available for existing cabinets on request.

Part Number	NZ Part Number	Description
9040	9035S	Suits all free standing cabinets (plinth not included)



Levelling Feet

Bottom plate optional.



Features:

- Available as a set of (4) four.
- Load capacity to 250kg max. (UDL)
- Feet attach directly to frame of cabinet for extra stability and support.
- Levelling feet are fully adjustable.
- Feet will raise the cabinet enclosure 60mm off the ground.
- Optional bottom plate with cable entry cut-out available upon request.

NB: Retrofit bases available for existing cabinets on request.

Part Number	Description
9039	Suits all free standing cabinets (plinth not included)

Raised Top Panel

Available in 4 sizes



Features:

- Easily attached.
- All attachments provided.
- Matching colour (textured grey nurse).

NB: 26" width and 1000mm deep available upon request.

Part Number	Fits cabinet
9061	19" x 600mm deep
9062	19" x 800mm deep
9063	26" x 800mm deep
9145	19" x 900mm deep

 = Available on request in NZ

Plinths



Raises cabinet 50mm off floor
NB: 26" width and 1000mm deep
available upon request.

Features:

- Provides cable entry at rear of cabinet.
- Load capacity to 250kg max (UDL)
- 50mm High provided.
- Available in black only

	Depth of Cabinet			
	600mm	800mm	900mm	1000mm
19" Part Number	9051	9052	9151	9153
26" Part Number	9150	9069	9152	9156

Other sizes available upon request

Plinths Gland



Features:

- Provided to cover open access holes.

Part Number
9232

Blank Panels

Available in 5 sizes



Application:

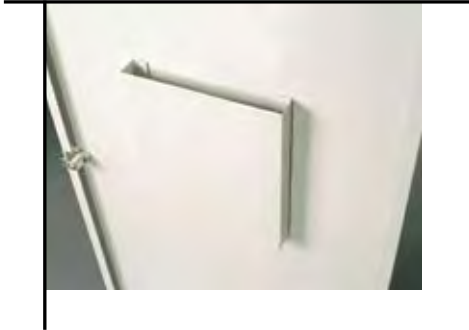
- Can be used with all 19" cabinets and wall mounted frames.

Features:

- Available in black.
- All fasteners provided.

Part Number	Fits cabinet
9041	1RU x 483mm (19")
9042	2RU x 483mm (19")
9043	3RU x 483mm (19")
9044	4RU x 483mm (19")
9202	6RU x 483mm (19")

Document Holder



Application:

- Usually installed on the rear steel door.
- Designed to hold A4 documents.

Features:

- Available in nurse grey and black
- Affixed using industrial strength adhesives.

Part Number	Description	Dimensions (H) x (W) x (D)
9095	Metal document holder	250mm x 250mm x 32mm
9095-BL	Black metal document holder	250mm x 250mm x 32mm

Fold-Down Keyboard & Mouse Tray

Keyboard & mouse not included



9168

Application:

- Keyboard must be in upright position before mouse tray can be withdrawn for use.
- Does not suit L Rails

Features:

- Pocket built into mouse tray for easy storage.
- Velcro strip provided to secure the keyboard to the fold-down shelf.
- Available in nurse grey
- Fasteners provided
- Optional 9168
- Cable carrier for rear cable management

Part Number	Fits Cabinet
9160	19" x min. 600mm deep



Pivoting Keyboard Shelf



Features:

- Allows for a standard width keyboard to be used in a 19" cabinet.
- Shelf must be withdrawn before keyboard tray can be pivoted around for use.
- Cable carrier for rear cable management optional part number is 9168.

Part Number	to suit:
9161-400	600 deep cab
9161	800 deep cab
9161-700	900 deep cab

 = Available on request in NZ

RU Mounting Labels

Part Number

9250



Application:

- Supplied as a set for 2 vertical rails
- Can be supplied as set pre-packaged
- Can be supplied factory fitted



- Not Available in NZ

Filter

Application:

- A full range of filters to suit your needs.
- Filters can be added in production or as customer retrofit.



Filter-kit Complete Part Number	Filter-kit Complete NZ Part Number	Replacement Filter Part Number	Cabinet Type
9015	9083	DUST 3	350 Wall Mount
9102	9083	DUST 4	450 Wall Mount
9104	9083	Dust 6	600 Wall Mount
9006	9083	Dust 2	600 Side Panel (Freestanding)
9007	9083	Dust 1	800 Side Panel
9103	9083	Dust 5	900 Side Panel
9076 (set)	9083	736-030 (individual)	2 Fan Unit
9077 (set)	9083	736-030 (individual)	4 Fan Unit



- 9076 (Set)

wall cabinets

8

*Rack
Rack Technologies
Rack Technologies
Technologies*



6RU 19" Series

Cabinet Combinations

Part No	Height	Width	Depth	Description
WC613	380mm	535mm	350mm	acrylic door
WC614	380mm	535mm	350mm	steel door
WC618	380mm	535mm	350mm	acrylic door & hinge
WC619	380mm	535mm	350mm	steel door & hinge
WC623	380mm	535mm	450mm	acrylic door
WC624	380mm	535mm	450mm	steel door
WC628	380mm	535mm	450mm	acrylic door & hinge
WC629	380mm	535mm	450mm	steel door & hinge
WC633	380mm	535mm	600mm	acrylic door
WC644	-	-	-	6RU Hinged Frame
WC641	-	-	-	6RU Shelf Rail

Table for Wallmount Cabinet		
Size	Height	Width
6RU	380	535
12RU	600	535
18RU	870	535
24RU	1135	535
30RU	1400	535

12RU 19" Series

Cabinet Combinations

Part No	Height	Width	Depth	Description
WC1213	600mm	535mm	350mm	acrylic door
WC1214	600mm	535mm	350mm	steel door
WC1218	600mm	535mm	350mm	acrylic door & hinge
WC1219	600mm	535mm	350mm	steel door & hinge
WC1223	600mm	535mm	450mm	acrylic door
WC1224	600mm	535mm	450mm	steel door
WC1228	600mm	535mm	450mm	acrylic door & hinge
WC1229	600mm	535mm	450mm	steel door & hinge
WC1233*	600mm	535mm	600mm	acrylic door & 4 shelf rails (2 sets)
WC1238	600mm	535mm	600mm	acrylic door + hinge Front & rear rails
WC1244	-	-	-	12RU Hinged Frame
WC1241	-	-	-	12RU Shelf Rail

- WC**33 has provision for 2 fan unit.

All Rack Technologies Wall Cabinets Feature:

- Quick release hinges make for ease of installation
- Acrylic and steel doors available left or right swing
- Hinge wall bracket is lockable and contains "punch outs" for cable entry
- Hinge wall bracket adds 60mm to the depth
- Acrylic or steel door adds 20mm to the depth
- Fully welded body, vented sides, adjustable shelf rails
- Cabinet can be fixed directly to the wall or attached to hinge wall bracket



Dimensions on Hinge
60mm deep

18RU 19" Series

12RU 19" Series

All Cabinets come with EKO's

6RU 19" Series



18RU 19" Series

Cabinet Combinations

Part No	Height	Width	Depth	Description
WC1813	870mm	535mm	350mm	Acrylic door
WC1814	870mm	535mm	350mm	steel door
WC1818	870mm	535mm	350mm	acrylic door & hinge
WC1819	870mm	535mm	350mm	steel door & hinge
WC1823	870mm	535mm	450mm	acrylic door
WC1824	870mm	535mm	450mm	steel door
WC1828	870mm	535mm	450mm	acrylic door & hinge
WC1829	870mm	535mm	450mm	steel door & hinge
WC1833*	870mm	535mm	600mm	acrylic door & 4 shelf rails (2 sets)
WC1838	870mm	535mm	600mm	perspex door + hinge Front & rear rails
WC1844	-	-	-	18RU Hinged Frame
WC1841	-	-	-	18RU Shelf Rail

- WC**33 has provision for 2 fan unit.

24RU 19" Series

Cabinet Combinations

Part No	Height	Width	Depth	Description
WC2423	1135mm	535mm	450mm	acrylic door
WC2428	1135mm	535mm	450mm	acrylic door & hinge
WC2424	1135mm	535mm	450mm	steel door
WC2429	1135mm	535mm	450mm	steel door & hinge
WC2433*	1135mm	535mm	600mm	acrylic door & 4 shelf rails (2 sets)
WC2444	-	-	-	24RU Hinged Frame
WC2441	-	-	-	24RU Shelf Rail

30RU 19" Series

Cabinet Combinations

Part No	Height	Width	Depth	Description
WC3022	1400mm	535mm	450mm	body only
WC3023	1400mm	535mm	450mm	acrylic door
WC3024	1400mm	535mm	450mm	steel door
WC3028	1400mm	535mm	450mm	acrylic door & hinge
WC3029	1400mm	535mm	450mm	steel door & hinge
WC3044	-	-	-	30RU Hinged Frame
WC3041	-	-	-	30RU Shelf Rail

30RU 19" Series

24RU 19" Series



WE Wall Enclosure Series

The WE Series of cabinets is suited to applications in AUDIO, VIDEO, SECURITY and COMMUNICATIONS where a COMPACT and ROBUST cabinet is needed to house equipment.



Features:

- Strong all welded steel construction.
- Available with either 'see through' Acrylic Door or more secure Steel Door. (key Lockable)
- Fixed front mounted 19" Rack Mounting Angles. (2 of)
- Multiple 'knock-outs' for cable entry.
- Tough powder coated finish. (Textured APO Grey)
- Acrylic or steel door available

Not available in NZ

Part Number	Cabinet Height	Width	Depth	Cabinet Description
S-WE0427-ZZZ-01	220mm	525mm	272	4RU 19" Wall Enclosure with front mounting angles & Steel Front door
S-WE0427-ZZZ-02	220mm	525mm	272	4RU 19" Wall Enclosure with front mounting angles & Acrylic Front door
S-WE0627-ZZZ-01	310mm	525mm	272	6RU 19" Wall Enclosure with front mounting angles & Steel Front door
S-WE0627-ZZZ-02	310mm	525mm	272	6RU 19" Wall Enclosure with front mounting angles & Acrylic Front door

open frame series

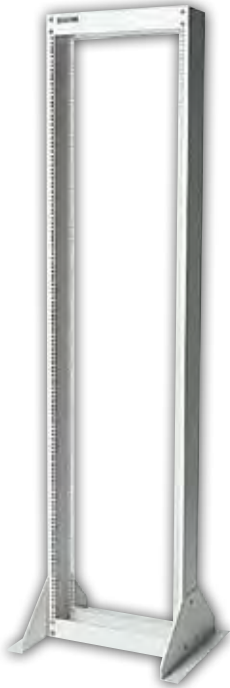
9

*Rack
Rack Technologies
Rack Technologies
Technologies*



THINK AUSTRALIAN - THINK EXCELLENCE

Open Frame Rack



Features:

- Two mounting uprights, two triangular fixing brackets, a top plate
- Racks are delivered un-assembled with all necessary mounting hardware
- Ideal for installation where access is a priority and space is at a premium.
- Footprint of open frame feet is 500mm deep and 630mm wide.
- Available in nurse grey.

19" Series Specification

Part no.	RU	External Dimensions (mm) (H) x (W) x (D)
OF2401	24	1210 x 510 x 150
OF3801	38	1830 x 510 x 150
OF4501	45	2145 x 510 x 150

Cable Management



Features:

- Channel and rings are designed to provide cable management between open frames.
- Channel is available in nurse grey.
- Rings are available in black.

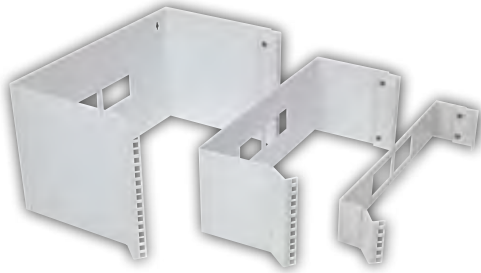
Part Number	External Dimensions	Description
OF2403	150mm wide (full height)	24RU cable management channel
OF3803	150mm wide (full height)	38RU cable management channel
OF4503	150mm wide (full height)	45RU cable management channel
9138	145mm wide x 115mm deep	Cable management ring



Cable Management Ring
part number 9138

Wall Mountable Frames

19" Series Specification



Part no.	RU	External Dimensions (mm)
WF201	2	90 x 483 x 100
WF202	2	90 x 483 x 200
WF203	2	90 x 483 x 300
WF401	4	179 x 483 x 100
WF402	4	179 x 483 x 200
WF403	4	179 x 483 x 300
WF601	6	268 x 483 x 100
WF602	6	268 x 483 x 200
WF603	6	268 x 483 x 300

Wall Frame Lids



Additional Information

- All wall frames are fully swingable at 180°.
- Lids can be used top or bottom.
- Most suitable for patching.
- All fasteners provided.
- Standard colour nurse grey.

Note: Comes Individually

Part no.	Dimensions (mm)	Description
WFL11	483 x 100	Top/bottom lid Suits 100 deep wall frame
WFL21	483 x 200	Top/bottom lid Suits 200 deep wall frame
WFL31	483 x 300	Top/bottom lid Suits 300 deep wall frame



Notes

A large, empty grid of small squares, typical of graph paper, occupying the majority of the page below the "Notes" header.

cable management accessories

*Rack
Rack Technologies
Rack Technologies
Technologies*



10

1RU Cable Management Ring Panel

Application:

- Can be used with all 19" cabinets and wall mounted frames.

Features:

- 4 horizontal and 2 vertical combined cable rings can be re-configured.



Part no.	Fits Cabinet
9045	1RU x 483mm (19")

2RU Cable Management Ring Panel

Application:

- Can be used with all 19" cabinets and wall mounted frames.

Features:

- Combined cable rings can be re-configured.



Part no.	Fits Cabinet
9047	2RU x 483mm (19")

1 RU Cable Management 'Plus'

Application:

- 19" rack mountable.
- For management of patch leads in denser populated cabinets.

Features:

- Extended panel with 2RU end rings for greater vertical management.



Part no.	Fits Cabinet
9010	1RU x 605mm

2 RU Cable Management 'Plus'



Application:

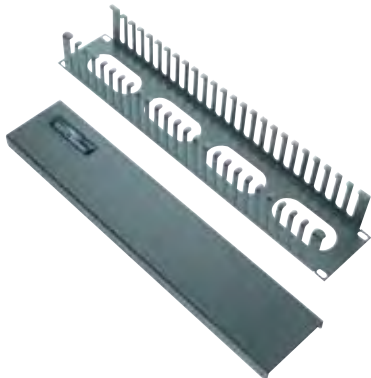
- 19" rack mountable
- For management of patch leads in densely populated cabinets.

Features:

- Extended panel with end rings for greater vertical management.

Part no.	Fits Cabinet
9011	2RU x 605mm

Slotted Cable Manager 1RU & 2RU



Application:

- Horizontal Cable Management

Features:

- Available in black.
- All metal construction superior to its plastic counter parts
- Easy snap fit

Part no.	RU
9218	1
9198	2

Cable Management Rings 1RU & 2RU



Application:

- Cable rings sold separately and snap into all standard cagenut holes.
- Used for vertical cable management.

Features:

- Available in black.

Part no.	Dimensions (W) x (D)
9046	30mm x 35mm
9048	75mm x 50mm

T-Finger Cable Management



Application:

- Designed to handle high density cabling whether for termination or patching applications

Features:

- Fits neatly along side vertical 19" rails within 800mm wide cabinets
- All fasteners provided
- Available in black

Part no.	RU	Description
iQCM4550	45	Vertical cable management system 80mm(w) 155mm (d)
iQOF9502	2	Horizontal cable management system

Cable Management Rings 19" & 26"



Application:

- Retain cable in an orderly manner.
- Designed to maximize area for vertical cable management, between shelf rail and side panel.

Features:

- Zinc annealed steel
- Available in black
- All fasteners provided

Part no.	Dimensions (W) x (D)	Description
9046-V	50mm x 150mm (internal)	19" vertical cable management ring
9048-V	140mm x 150mm (internal)	26" vertical cable management ring
9046-VL	55mm x 150mm (internal)	26" vertical cable management ring

Lacing Bar



Application:

- 19" rack mountable

Features:

- Used for cable management at the rear of a patch panel
- Available in black
- All fasteners provided

Part no.	Dimensions
9091	1RU x 483mm (19")

Fixed Fibre Enclosure

NB: Fibre Enclosures come unloaded



Application:

- Can be used with all 19" cabinets

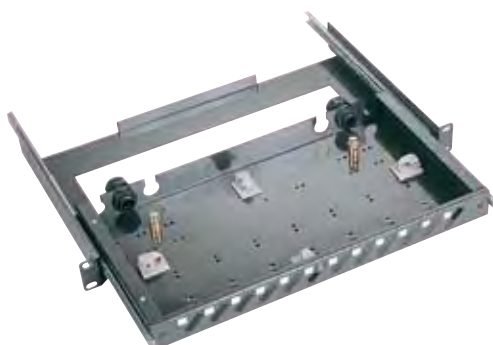
Features:

- Internal cable management
- Able to accommodate splice cassettes
- Four entry points
- Available in black.

Part no.	Dimensions	Description
9049	1RU x 19" x 220mm deep	16Way ST fixed fibre tray with cable management. Accepts 16x ST couplers
9064	1RU x 19" x 200mm deep	16Way ST fixed fibre tray with lid. Accepts 16x ST couplers
9065	1RU x 19" x 220mm deep	24Way ST fixed fibre tray with lid. Accepts 24x ST couplers
9066	1RU x 19" x 200mm deep	24Way SC fixed fibre tray. Holds 12x duplex couplers
9067	1RU x 19" x 200mm deep	12Way ST fixed fibre tray with lid. Accepts 16x ST couplers
9060	1RU x 19" x 200mm deep	12Way SC fixed fibre tray with lid. Holds 6x duplex couplers
9263	1RU x 19" x 200mm deep	24Way LC duplex fixed fibre tray. Holds 24x LC duplex couplers. Can also hold 24x SC simplex couplers

Sliding Fibre Enclosure

NB: Fibre Enclosures come unloaded



Application:

- Can be used with all 19" cabinets

Features:

- Internal cable management
- Able to accommodate splice cassettes
- Four entry points
- Clamps, glands, brass tubes and screws provided.
- Available in black.

Part no.	Dimensions	Description
9053	48mm x 19" x 310mm deep (overall)	16Way sliding fibre tray. Accepts 16x ST couplers
9054	48mm x 19" x 310mm deep (overall)	24Way ST sliding fibre tray. Accepts 24x ST couplers
9055	48mm x 19" x 310mm deep (overall)	24Way SC Duplex sliding fibre tray. Holds 12x duplex coupler
9068	48mm x 19" x 310mm deep (overall)	12Way SC sliding fibre tray. Holds 6x duplex couplers
9056	48mm x 19" x 308mm deep (overall)	24Way LC duplex sliding fibre tray. Holds 24x LC duplex couplers. Can also hold 24x SC simplex couplers

NB. Mounts on 1RU however the telescopic arms slightly protrude 1RU

Defence Fibre Enclosure



Features:

- 2 x SC duplex ports
- Clear perspex lid for easy view of any tampering
- Fibre loom holder included
- Signal red in colour
- Other colours and configurations available upon request.
- MOQ applies

Part no.	Dimensions	Description
9262	150mm Wide x 180mm Deep	SC Duplex fibre termination box with clear lid. Accepts 2x SC Duplex couplers

- Other configurations available upon request

Brushed Cable Entry



Application:

- Protects cable bundles on cabinet entry

Features:

- Easy to Mount.
- Reduces dust infiltration into the cabinet

Part Number	Description
9231	49 x 273mm internal

- Not Available in NZ



fibre optic enclosure & accessories

*Rack
Rack Technologies
Rack Technologies
Technologies*



Coyote[®] Runt Closure

c/w 1x12 Fibre Splice Tray



Application:

- Perfect for a low count Fibre Distribution Network.

Features:

- Flat, compact and strong
- Slimline IP67/68
- Includes LOCK
- Tape sealant, bond brackets and transporting tubing included

Part Number

RTT8006671-112

Coyote[®] Splice Tray

Application:

- For use in fibre distribution

Features:

- Compact yet spacious
- Multi-entry points
- Comes with labels and cable ties
- Splice kit (12 count), includes splice tray elastomer splice block, felt tape, tie wraps, cover and recording label



Part Number

RTT80806033

Description

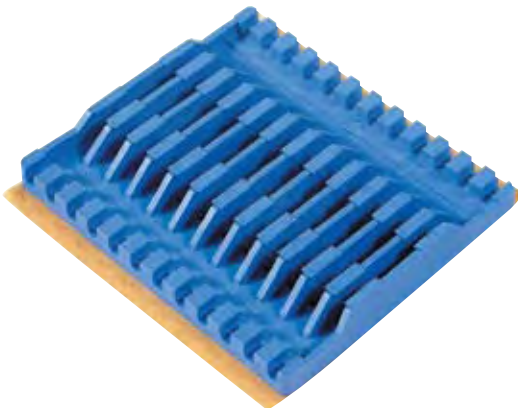
Splice kit (12 count), includes splice tray elastomer splice block, felt tape, tie wraps, cover & label

Coyote[®] Splice Protector Holder

Holder Kit-36 Fibre (3x12 count block)

Features:

- 3 of 12 Holders in a pack
- Fiberlign Fusion Splice Protector snaps right in!
- Adhesive Backing



Part Number

RTT8003381

Description

Fiberlign fusion splice protector 250/250 or 250/900 micron (20 per pack)

Heatshrink Splice Protector



Protectors Heatshrink Type
60mm long or 45mm long

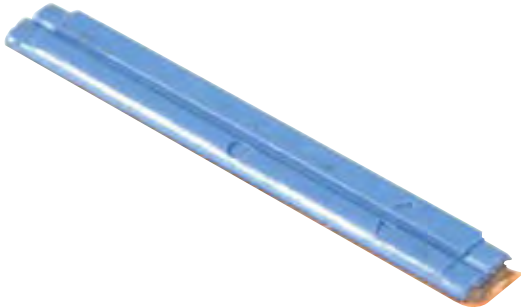
Features:

- Comes with Stainless Steel Strength Member

Part Number	Length
RTT-060-C	60mm
RTT-045-C	45mm

- Not Available in NZ

Fiberlign® Fusion Splice Protector



- 250/250 or 250/900 micron (20 per pack)

Features:

- Butterfly fold ensures ease of application
- Adhesive Backing

Part Number
RTT8003092

Fiberlign® Splice Housing

(up to 4mm cable)

Application:

- Design to protect & secure fusion splices used for the installation or repair of indoor fibre optic networks.

Features:

- For extra Strength and Protection
- Indoor / Outdoor applications
- Snap close
- Splice housing are 2 channels, one for the strength

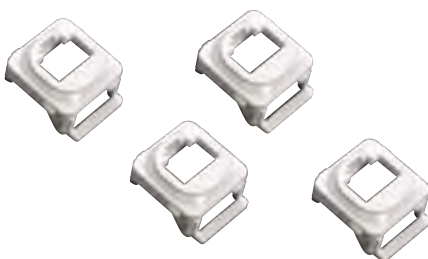
Part Number
RTT80001090

- Not Available in NZ

Bezels

(20 per pack)

- To convert most Keystone style jacks to a Clipsal style face plate.
- Available in 4 colours



Part Number	Colour
50019601W	White
50019601Y	Yellow
50019601BL	Blue
50019601BK	Black

- Not Available in NZ



Notes

A large grid area for taking notes, consisting of a fine grid of small squares.

SEISMIC RATED



Rack Technologies has completed an extensive exercise to have our floor cabinets seismic tested. Our aim was to partake in a universal test to prove beyond doubt the strength and reliability of our cabinets. Upon embarking on a search for an available international standard regarding loading and strength, we found out the only standard close to and relevant to this was the Seismic Load Standard to Bellcore's Generic requirement GR-63-CORE Issue 1 October 1995. This standard was founded in the United States where earthquakes are common and all kind of structures are required to be able to withstand great unstabalizing force.

We have worked in conjunction with the University of Technology Sydney to achieve our aim which has resulted in an impressive conclusion. Rack Technologies cabinets are approved for earthquake risk zone 4. Although earthquakes are not a major concern in Australia this achievement does however clearly demonstrate the strength and reliability of our cabinets.



Rack Technologies Australia
190 Power St, Glendenning, NSW 2761
PO Box 626, St Marys NSW 1790 Australia
Ph: (02) 8805 0050 Fax: (02) 8805 0093

19" Cabinets

CC1203	12RUx19"x605mm Deep	1.2
CC1204	12RUx19"x805mm Deep	1.2
CC1210	12RUx19"x905mm Deep	1.2
CC1201	12RUx19"x1005mm Deep	1.2
CC1803	18RUx19"x605mm Deep	1.2
CC1804	18RUx19"x805mm Deep	1.2
CC1810	18RUx19"x905mm Deep	1.2
CC1801	12RUx19"x1005mm Deep	1.2
CC2403	24RUx19"x605mm Deep	1.2
CC2404	24RUx19"x805mm Deep	1.2
CC2410	24RUx19"x905mm Deep	1.2
CC2401	12RUx19"x1005mm Deep	1.2
CC3003	30RUx19"x605mm Deep	1.3
CC3004	30RUx19"x805mm Deep	1.3
CC3010	30RUx19"x905mm Deep	1.3
CC3001	12RUx19"x1005mm Deep	1.2
CC3803	38RUx19"x605mm Deep	1.3
CC3804	38RUx19"x805mm Deep	1.3
CC3810	38RUx19"x905mm Deep	1.3
CC3801	38RUx19"x1005mm Deep	1.3
CC4503	45RUx19"x605mm Deep	1.3
CC4504	45RUx19"x805mm Deep	1.3
CC4510	45RUx19"x905mm Deep	1.3
CC4501	45RUx19"x1005mm Deep	1.3
CC4508	45RUx19"x1205mm Deep	1.3

Split Cabinet

CC4403-split	44RUx19"x600mm Deep	2.2
CC4404-split	44RUx19"x800mm Deep	2.2
CC4510-split	44RUx19"x900mm Deep	2.2

Class C Endorsed Cabinets

DC1801	18RU X19"x800mm Deep	3.2
DC1802	18RUX19"x900mm Deep	3.2
DC1803	18RUX19"x1000mm Deep	3.2
DC1804	18RUX19"x1100mm Deep	3.2
DC1805	18RUX19"x1200mm Deep	3.2
DC2701	27RUX19"x800mm Deep	3.2
DC2702	27RUX19"x900mm Deep	3.2
DC2703	27RUX19"x1000mm Deep	3.2
DC2704	27RUX19"x1100mm Deep	3.2
DC2705	27RUX19"x1200mm Deep	3.2
DC3901	39RUX19"x800mm Deep	3.2
DC3902	39RUX19"x900mm Deep	3.2
DC3903	39RUX19"x1000mm Deep	3.2
DC3904	39RUX19"x1100mm Deep	3.2
DC3905	39RUX19"x1200mm Deep	3.2
DC4001	40RUX19"x800mm Deep	3.2
DC4002	40RUX19"x900mm Deep	3.2
DC4003	40RUX19"x1000mm Deep	3.2
DC4004	40RUX19"x1100mm Deep	3.2
DC4005	40RUX19"x1200mm Deep	3.2
DC4510	45RUX19"x600mm Deep	3.2
DC4501	45RUX19"x800mm Deep	3.2
DC4502	45RUX19"x900mm Deep	3.2
DC4503	45RUX19"x1000mm Deep	3.2
DC4504	45RUX19"x1100mm Deep	3.2
DC4505	45RUX19"x1200mm Deep	3.2
DC1806	18RUX26"x800mm Deep	3.2
DC1800	18RUX26"x900mm Deep	3.2
DC1807	18RUX26"x1000mm Deep	3.2
DC1808	18RUX26"x1100mm Deep	3.2
DC1809	18RUX26"x1200mm Deep	3.2
DC2706	18RUX26"x800mm Deep	3.2
DC2700	18RUX26"x900mm Deep	3.2
DC2707	18RUX26"x1000mm Deep	3.2
DC2708	18RUX26"x1100mm Deep	3.2

DC2709	18RUX26"x1200mm Deep	3.2
DC3906	39RUX26"x800mm Deep	3.2
DC3900	39RUX26"x900mm Deep	3.2
DC3907	39RUX26"x1000mm Deep	3.2
DC3908	39RUX26"x1100mm Deep	3.2
DC3909	39RUX26"x1200mm Deep	3.2
DC4006	40RUX26"x800mm Deep	3.2
DC4000	40RUX26"x900mm Deep	3.2
DC4007	40RUX26"x1000mm Deep	3.2
DC4008	40RUX26"x1100mm Deep	3.2
DC4009	40RUX26"x1200mm Deep	3.2
DC4506	45RUX26"x800mm Deep	3.2
DC4500	45RUX26"x900mm Deep	3.2
DC4507	45RUX26"x1000mm Deep	3.2
DC4508	45RUX26"x1100mm Deep	3.2
DC4509	45RUX26"x1200mm Deep	3.2
WDC1233	12RUx19"x600mm Deep	3.2
WDC1833	18RUx19"x600mm Deep	3.2

26" Cabinets

CC3805	38RUx26"x605mm Deep	4.2
CC3806	38RUx26"x805mm Deep	4.2
CC3800	38RUx26"x905mm Deep	4.2
CC3807	38RUx26"x1005mm Deep	4.2
CC3809	38RUx26"x1205mm Deep	4.2
CC4505	45RUx26"x605mm Deep	4.3
CC4506	45RUx26"x805mm Deep	4.3
CC4500	45RUx26"x905mm Deep	4.3
CC4507	45RUx26"x1005mm Deep	4.3
CC4509	45RUx26"x1205mm Deep	4.3

Cable Management

Cable Management Cabinets	5.2
---------------------------	-----

Fileserver Cabinets

CC3810-F	38RUx19"x905mm Deep	6.2
CC3801-F	38RUx19"x1005mm Deep	6.2
CC4510-F	45RUx19"x905mm Deep	6.2
CC4501-F	45RUx19"x1005mm Deep	6.2
CC3800-F	38RUx26"x905mm Deep	6.3
CC3807-F	38RUx26"x1005mm Deep	6.3
CC4500-F	45RUx26"x905mm Deep	6.3
CC4507-F	45RUx26"x1005mm Deep	6.3

Wall Cabinets

WC613	350mm deep wall cabinet & acrylic door	8.2
WC614	350mm deep wall cabinet & steel door	8.2
WC618	350mm deep wall cabinet & acrylic door plus hinge	8.2
WC619	350mm deep wall cabinet & steel door plus hinge	8.2
WC623	450mm deep wall cabinet & acrylic door	8.2
WC624	450mm deep wall cabinet & steel door	8.2
WC628	450mm deep wall cabinet & acrylic door plus hinge	8.2
WC629	450mm deep wall cabinet & steel door plus hinge	8.2
WC633	600mm deep wall cabinet & acrylic door	8.2
WC644	6RU Hinged Frame	8.2
WC641	6RU Shelf Rail	8.2
WC1213	350mm deep wall cabinet & acrylic door	8.2
WC1214	350mm deep wall cabinet & steel door	8.2
WC1218	350mm deep wall cabinet & acrylic door plus hinge	8.2
WC1219	350mm deep wall cabinet & steel door plus hinge	8.2
WC1223	450mm deep wall cabinet & acrylic door	8.2
WC1224	450mm deep wall cabinet & steel door	8.2
WC1228	450mm deep wall cabinet & acrylic door plus hinge	8.2
WC1229	450mm deep wall cabinet & steel door plus hinge	8.2
WC1233	600mm deep wall cabinet & perspex door & shelves	8.2
WC1238	600mm deep wall cabinet & acrylic door plus hinge & 4 shelf rails	8.2

8

Wall Cabinets (cont.)

WC1244	12 RU Hinged Frame	8.2
WC1241	12 RU Shelf Rail	8.2
WC1813	350mm deep wall cabinet & acrylic door	8.3
WC1814	350mm deep wall cabinet & steel door	8.3
WC1818	350mm deep wall cabinet & acrylic door plus hinge	8.3
WC1819	350mm deep wall cabinet & steel door plus hinge	8.3
WC1823	450mm deep wall cabinet & acrylic door	8.3
WC1824	450mm deep wall cabinet & steel door	8.3
WC1828	450mm deep wall cabinet & acrylic door plus hinge	8.3
WC1829	450mm deep wall cabinet & steel door plus hinge	8.3
WC1833	600mm deep wall cabinet & perspex door & shelves	8.3
WC1838	600mm deep wall cabinet & perspex door plus hinge & rails	8.3
WC1844	Hinged Frame	8.3
WC1841	Shelf Rail	8.3
WC2423	450mm deep wall cabinet & acrylic door	8.3
WC2428	450mm deep wall cabinet & acrylic door plus hinge	8.3
WC2424	450mm deep wall cabinet & steel door	8.3
WC2429	450mm deep wall cabinet & steel door plus hinge	8.3
WC2433	600mm deep wall cabinet & perspex door & shelves	8.3
WC2444	Hinged Frame	8.3
WC2441	Shelf Rails	8.3
WC3022	450mm deep wall cabinet body only	8.3
WC3023	450mm deep wall cabinet & acrylic door	8.3
WC3024	450mm deep wall cabinet & acrylic door plus hinge	8.3
WC3028	450mm deep wall cabinet & steel door	8.3
WC3029	450mm deep wall cabinet & steel door plus hinge	8.3
WC3044	Hinged Frame	8.3
WC3041	Shelf Rail	8.3
S-WE0427-ZZZ-01	4RU x 19" x 220mm Height x 272mm Deep	8.4
S-WE0427-ZZZ-02	4RU x 19" x 220mm Height x 272mm Deep	8.4
S-WE0627-ZZZ-01	6RU x 19" x 310mm Height x 272mm Deep	8.4
S-WE0627-ZZZ-02	6RU x 19" x 310mm Height x 272mm Deep	8.4

9

Open Frame Racks

OF2401	24RU Open frame	9.2
OF3801	38RU Open frame	9.2
OF4501	45RU Open frame	9.2
OF2403	24RU Cable Management	9.2
OF3803	38RU Cable Management	9.2
OF4503	45RU Cable Management	9.2

Rack Mounting Frames

WF201	2RU 90 x 500 x 100 mm Wall Mountable Frames	9.3
WF202	2RU 90 x 500 x 200 mm Wall Mountable Frames	9.3
WF203	2RU 90 x 500 x 300 mm Wall Mountable Frames	9.3
WF401	4RU 179 x 500 x 100 mm Wall Mountable Frames	9.3
WF402	4RU 179 x 500 x 200 mm Wall Mountable Frames	9.3
WF403	4RU 179 x 500 x 300 mm Wall Mountable Frames	9.3
WF601	6RU 268 x 500 x 100 mm Wall Mountable Frames	9.3
WF602	6RU 268 x 500 x 200 mm Wall Mountable Frames	9.3
WF603	6RU 268 x 500 x 300 mm Wall Mountable Frames	9.3

11

Fibre Optics Closure and Accessories

RTT8006671-112	Coyote Runt Closure	11.2
RTT80806033	Coyote Splice Tray	11.2
RTT8003381	Coyote Splice Protector Holder	11.2
RTT-060-C	60mm Heatshrink Splice Protector	11.3
RTT-045-C	45mm Heatshrink Splice Protector	11.3
RTT8003092	Fiberlign Fusion Splice Protector	11.3
RTT80001090	Fiberlign Splice Housing	11.3
50019601W	Bezels (White)	11.3
50019601Y	Bezels (Yellow)	11.3
50019601BL	Bezels (Blue)	11.3
50019601BK	Bezels (Black)	11.3

Accessories

1 RU 2 Fan Cantilever Shelf	7.6
3 Point Locking Door	7.3
Acrylic Doors	7.2
Adjustable Shelf Rails	7.11
Blank Panels	7.14
Brushed Cable Entry	10.6
Cable Management Plus (1RU)	10.2
Cable Management Plus (2RU)	10.3
Cable Management Ring Panel (1RU)	10.2
Cable Management Ring Panel (2RU)	10.2
Cable Management Rings (1RU & 2RU)	10.3
Cable Management Rings (19" & 26")	10.4
Cable Management	9.2
Cable Tray	7.5
Cage Nuts	7.9
Cantilever Shelves	7.11
Castors	7.13
Chimneys	7.7
Circuit Breaker Guard	7.9
Converter Bracket 26" & 19"	7.12
Document Holder	7.15
Dome Plugs	7.7
Fan Kits	7.6
Filter	7.16
Fixed Fibre Enclosures	10.5
Fixed Shelves	7.10
Fixed Shelf Mounting Bracket	7.10
IEC Socket Power Rails	7.8
Keyboard Fold-Down Shelf & Mouse Tray	7.15
(Pivoting) Keyboard Slide-Out Shelf	7.15
Lacing Bar	10.3
Levelling Feet	7.13
Plinths	7.14
Plinths Gland	7.14
Power Rails Horizontal	7.8
Power Rails Vertical	7.8
Rack Mount Light	7.4
Recessing Brackets	7.9
Raised Top Panel	7.13
RU Mounting Labels	7.16
Snap Bushing	7.7
Side Panels	7.5
Sliding Enclosure	10.5
Sliding Shelves	7.10
Steel Doors	7.2
Shelf Rails	7.4
Splice Kit	7.12
Telescopic Bracket	7.12
T-Finger Vertical Cable Management	10.4
T-Finger Horizontal Cable Management	10.4
Top Panel	7.5
Wall Mount Shelf Rails	7.4
Wall Frame Lids	9.3
Wall Mount Kit	7.13

RACK TECHNOLOGIES
ACN 059 514 733
TERMS AND CONDITIONS OF SALE

APPLICATION

These Terms and Conditions of Sale ("Terms") apply to all goods sold by Rack Technologies Pty Limited ("the Company"). "Goods" means all goods sold and/or delivered by the Company to the Customer from time to time.

No amendment, alteration, waiver or cancellation of any of these Terms is binding on the Company unless confirmed by the Company in writing.

The Customer acknowledges that no employee or agent of the Company has any right to make any representation, warranty or promise in relation of the Goods or the sale of the Goods other than as contained in these Terms.

TERMS OF PAYMENT

Prices quoted are subject to change without notice if the quantities on which the quotation has been based are varied.

Prices quoted are strictly ex the Company's premises at Glendenning, and do not include costs for packaging, delivery, freight, customs, duties, levies and/or insurance and are fixed for a period of thirty (30) days from the date of the quotation.

Payments are to be made direct to the Company, strictly net, without any deduction or discount other than as stated herein or in the relevant invoice or statement.

Payments are to be made within thirty (30) days of the date of the Company's statement or invoice. Interest is payable on all overdue accounts calculated on a daily basis at the rate of 2% per month as from the due date for payment until payment is received by the Company.

PROPERTY IN GOODS

Legal and beneficial ownership of Goods supplied by the Company will not pass to the Customer until such time as the Goods so supplied and all other goods supplied by the Company to the Customer from time to time, have been paid in full in cash or cleared funds.

RE-RE-SALE OF GOODS

Should the Customer be a re-seller then, subject to sub-clause 4.2.4, the Customer has the right to sell the Goods in its own name at full market value and in the ordinary course of business.

Until the amount payable to the Company in respect of the Goods, and in respect of all other goods previously supplied by the Company to the Customer, has been paid in full in cash or cleared fund: the Customer will hold the Goods only as bailee for the Company; the Goods must be stored in such manner that they are readily distinguishable from other goods owned by the Customer or other persons and so as to clearly show that they are the property of the Company; the Customer must indemnify the Company from and against any claim, action, proceeding, damage, loss, cost, expense or liability incurred or suffered by the Company arising out of the possession, use or disposal of the Goods by the Customer or repossession or attempted repossession of them by the Company; and any sale of the Goods under clause 4.1 will only be effected by the Customer as trustee for the Company and the proceeds of such sale and the rights of the Company's Customer against its Customer arising from such sale will be held on trust for the Company. The said proceeds must be held in a separate account or otherwise clearly identified in the books and records of the Customer.

If the Customer resells any Goods then, unless the Goods are clearly identifiable by serial numbers or other distinguishing marks, the Customer is deemed to have disposed of the Goods in the chronological order of supply by the Company to the Customer (oldest to most recent).

DEFAULT

If: the Goods are not paid for in accordance with these Terms or any other written agreement between the Company and the Customer; or the Company receives notice of, or reasonably believes that a third party may attempt to levy execution against or attach the Goods; or any other event occurs which is likely to adversely affect the Customer's ability to pay for the Goods (including but not limited to the appointment of a receiver, receiver and manager, administrator, controller, liquidator, provisional liquidator, trustee or similar person (each an "insolvency representative") to the Customer's undertaking), then the Company may at any time thereafter, without notice to the Customer and without prejudice to any other rights which it may have against the Customer, terminate any contract relating to the Goods and the bailment referred to in clause 4.2.

RIGHT TO ENTER PREMISES

In any of the circumstances referred to in the preceding clause, the Customer: authorises the Company by itself, its agents or representatives at all reasonable times, without notice, to enter onto (with force if reasonably necessary) and at all necessary time(s), to remain in and on any premises where the Goods are located in order to collect the Goods, without being guilty of any manner of trespass; and assigns to the Company all the Customer's rights to enter onto and remain in and on such premises until all the Goods have been collected.

ADMINISTRATION, RECEIVERSHIP ETC.

In any of the circumstances referred to in clause 5.3, neither the Customer nor its insolvency representative or any other person acting for the Customer and/or its creditors is entitled to sell, charge, remove, dispose of, use or otherwise deal with the Goods in any way inconsistent with the Company's ownership of the Goods, without the Company's prior written approval.

The Customer, its insolvency representative or any other person acting for or on behalf of the Customer and/or its creditors is obliged to re-deliver the Goods to the Company immediately or immediately on his appointment at its or his expense.

If the Goods are returned to or collected by the Company, the Company will within 28 days, account to the Customer or its legal representative for all monies received for the Goods from the Customer less the Company's reasonable administration charges, expenses incurred and loss of profits involved.

CUSTOMER AS TRUSTEE

If the Customer carries on business as trustee of a trust then the Customer warrants that: the Customer enters into the contract as trustee of a trust; the Customer has all requisite powers to enter into the contract; the beneficiary of the trust approves the purchase of the Goods on the terms of the contract; and the assets of the trust are available to the Company in satisfaction of any debt incurred by the Customer.

SALES TAX AND GOODS AND SERVICES TAX

Sales tax and Goods and Services tax ["GST"] are not included in the quoted price. Unless the Customer produces a Sales Tax Exemption Certificate applicable to the Goods and quotes its Sales Tax Exemption Number, the Customer must pay all sales tax payable for the Goods at the date of invoice.

If GST is imposed on the Company in respect of the Goods then the Customer must pay to the Company the amount of such GST in addition to the quoted price. The Company must give the Customer written notice of the amount of any GST payable under this clause and provide a tax invoice showing the amount of GST payable.

CUSTOMS DUTIES, TARIFFS AND LEVIES

All applicable customs duties, tariffs and levies are payable by the Customer unless the order, order confirmation, invoice or other writing indicates otherwise.

DELIVERY

Availability dates are estimates only, but the Company will use its best endeavours to maintain these estimates.

At the Customer's request, the Company will arrange for the delivery of the Goods into the Customer's store at the Company's expense.

DELIVERY BY INSTALLMENTS

The Company reserves the right to deliver the Goods in whole or by installments, as well as to deliver prior to the date for delivery and in such event the Customer must not refuse to take delivery of the Goods.

Where the Goods are delivered by installments, each installment is sold under a separate contract. Any failure on the part of the Company to deliver installments within any specified time does not entitle the Customer to repudiate the contract with regard to the balance remaining undelivered.

RISK

The Goods are entirely at the risk of the Customer from the moment the Goods leave the Company's premises.

INSPECTION

Unless the Customer has inspected the Goods and given written notice to the Company within seven (7) days after collection or delivery that the Goods do not comply with the relevant specifications or descriptions, the Goods are deemed to have been accepted in good order and condition.

CANCELLATION OF ORDER AND RETURN OF GOODS

No order may be cancelled, modified or deferred without the prior written consent of the Company (at the Company's sole discretion) and if such consent is given, it is at the Company's election, subject to the Company being reimbursed all losses, including loss of profits, and paid a cancellation and restocking fee (being not less than 10% of the invoice value of the Goods).

No returns will be accepted unless:

the Company has previously agreed in writing; and the requested return of Goods occurs within 30 days from the date of delivery to the Customer. If the Company agrees to the return of Goods, the Goods must be unsoiled, undamaged and in a resaleable condition (or Customer pays for all costs of replacement or repair) and delivered free to the Company's premises unless otherwise agreed by the Company in writing; and The Company may allow the Customer credit for returned Goods at the Company's sole discretion, if: the original invoice number and date has been quoted by the Customer;

the Goods have been returned to the Company's premises within 30 days from the date of delivery to the Customer; where goods were supplied by the Company in special manufacturers cartons, the Goods have been returned in that carton in their original and unmarked condition complete with all instructions and other documents originally supplied with the Goods; and all charges for outward and inward freight, packing and delivery have been paid by the Customer where such freight, packaging and delivery are necessary.

The Company will not allow a credit or return of the following Goods:

Goods which are imported especially for the Customer or non-standard equipment made to special order; and Goods marked on the Company's invoices as "NOT RETURNABLE". All charges for outward and inward freight, packing and delivery have been paid by the Customer hereby allowed: Goods which cannot be returned include are: imported especially for the Customer or non-standard equipment made to special order; and Goods marked on the Company's invoices as "NOT RETURNABLE" cannot be returned. Goods which imported especially for the Customer or non-standard equipment made to special order; and Goods marked on the Company's invoices as "NOT RETURNABLE" cannot be returned.

COMPANY'S LIABILITY LIMITED

These Terms do not affect the rights, entitlements and remedies conferred by the Trade Practices Act (1974).

The Company is not subject to, and the Customer releases the Company from any liability (including but not limited to consequential loss or damage, removal costs or re-installation costs or liability for loss of use or profit) because of any delay in delivery or fault or defect in the Goods. The Customer acknowledges that the Company is not responsible if the Goods do not comply with any applicable safety standard(s) or similar regulation(s), and that the Company is not liable for any claim, cost, damage or demand resulting from such non-compliance.

If any statutory provisions under the Trade Practices Act 1974 or any other statute(s) apply to the Agreement then, to the extent to which the Company is entitled to do so, the Company's liability under the statutory provisions is limited, at the Company's option, to: replacement or repair of the Goods or the supply of equivalent Goods; or payment of the cost of replacing or repairing the Goods or of acquiring equivalent goods, and in either case, the Company will not be liable for any consequential or other direct or indirect loss or damage.

WARRANTY

The Company warrants to the Customer that the Goods will be supplied in an undamaged condition. On discovery of any defect in the Goods, the Customer must notify the Company in writing of such defect. All warranty claims must be received by the Company within thirty (30) days of the day of delivery. The Customer must not carry out any remedial work to alleged defective Goods without first obtaining the written consent of the Company to do so. The Customer's failure to provide written notice to the Company within the required time of any alleged breach of the above warranty will release and discharge the Company from any obligation or liability for that breach of warranty. The above warranty extends only to the Customer and to no other person.

The provisions of any act or law (including but not limited to the Trade Practices Act 1974) implying terms, conditions and warranties, or any other terms, conditions and warranties which might otherwise apply to or arise out of the agreement between the Company and the Customer in relation to the Goods (the "Agreement") are hereby expressly negated and excluded to the full extent permitted by law.

The Customer expressly acknowledges and agrees that it has not relied upon, and the Company is not liable for any advice given by the Company, its servants, agents, representatives or employees in relation to the suitability for any purposes of the Goods.

CATALOGUES

Particulars in leaflets, catalogues, drawings, brochures and other printed material are illustrations only, and form no part of the contract between the Company and the Customer, and are not binding on the Company.

SAMPLES

Any sample inspected by the Customer is solely for the Customer's convenience and does not constitute a sale by sample. All samples remain the property of the Company.

SPECIFICATIONS

Unless otherwise agreed in writing, the Goods are supplied subject to any specification as to weight, quantity, size, dimensions, finishes, chemical composition and physical properties as may be published generally by the Company or as may be set out in any specification issued by the Company in relation to the Goods, or, if no such specification has been published or set out, subject to such specification as is normally regarded as being commercially acceptable.

Where any specification for the Goods are to be supplied by the Customer, they must be supplied in a reasonable time to enable the Company to complete delivery by the date for delivery.

CONTRACT

The terms of contract between the parties are wholly contained in these Terms and any other writing signed by both parties. The contract is deemed to have been made at the Company's place of business in Sydney and any cause of action is deemed to have arisen there.

The provisions of the United Nations Convention on contracts for the International Sale of Goods adopted at Vienna, Austria on 10 April 1980 do not apply to any Goods supplied by the Company to the Customer.

FORCE MAJEURE

The Company will not be liable for any breach of contract due to any matter or thing beyond the Company's control (including but not limited to transport stoppages, transport breakdown, fire, flood, earthquake, acts of God, strikes, lock-outs, work stoppages, wars, riots or civil commotion, intervention of public authority, explosion or accident).

WAIVER OF BREACH

No failure by the Company to insist on strict performances of any of the terms in these Terms is a waiver of any right or remedy which the Company may have, and is not a waiver of any subsequent breach or default by the Customer.

NO ASSIGNMENT

Neither the Agreement nor any rights arising under the Agreement may be assigned by the Customer without the prior written consent of the Company which is at the Company's absolute discretion.

SEVERABILITY

If any provision contained in these Conditions of Sale is held by a court to be unlawful, invalid or unenforceable, the validity and enforceability of the remaining provisions are not affected.