PI Data Enclosures

- 600mm Wide
- 800mm Wide
- Door Options

Pi Data Cabinets - 19" enclosures

Our original Data Cabinet range has become a hugely popular selling enclosure over the years meeting the all-round standard requirements of data installation, ease of assembly, access, safety and security. It's durability once assembled make the best value-for-money Data Cabinet available on the market today.

Pi Data Enclosures

Incorporating common features such as adjustable 19'' mounting angles and fitted with transportation castors as standard, the Pi range offers a configurable top panel system to incorporate fan and brush entry solutions and also provides an open base design to promote trouble free installation. Cabinets can be fitted with a range of options including side panels, solid steel doors, vented glazed doors and vented steel doors all designed to offer the flexibility to meet everyday requirements.

Typical Applications

- Networking/Cabling/Broadcast
- 19'' Electronic Equipment Housing
- Communication Systems
- IT Systems

Standard Features

- Enclosed glass front door with slam latch lock
- Lockable rear metal door with low level venting
- Vented and lockable side panels
- Raised and vented top cover with cable entry
- Transport castors
- Open base design
- Vertical cable management (800mm wide only)
- Fully adjustable 19'' mounting profiles
- Earth bonding kit
- Full range of complenting accessories
- Supplied assembled or in flat pack option

Benefits and Additional Features

- Multiple door configurations available
- Configurable roof options to cater for overhead cable installations
- Full range of airflow management accessories

Goose Grey
RAL 00A05

Black
RAL 9005

NEXT DAY DELIVERY

Email: sales@prismenclosures.co.uk

www.prism-online.co.uk

Slam Latch Locking Mechanism

Muliple Access Points

Adjustable 19" Mounting Profiles

Enclosed Glass Door

Removable Lockable Side Panels

Pi Data Enclosures

The Pi Data enclosure range has been designed to ensure maximum rigidity and weight loading without compromising the versatility of the solution. It can be easily modified, built and de-assembled where restrictions in space are in force.

It's design has evolved from continous development with today's installation teams.

Multiple Cable Access Points Fitted

Slam Latch Locking Mechanism

Quick Release Hinge System Provides Maximum Space During Installation

Vertical Cable Management On 800mm Wide Enclosures

Bolted Steel Frame Chassis

A full range of door variants are available, see page 15

Solid

Glass

Mesh

The best value for money data cabinet available on the market today

Security Options

- ☐ Lever latch 3 point locking system
- ☐ Individual and unique key variants
- ☐ Combination locking solutions
- ☐ Network controlled and proximity electronic locking systems

See page 41 for more details.

Pi Data Enclosures - 600mm

SPECIFICATION & ORDERING CHART

600mm Wide Enclosures

Product Code	U height	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
CAB1266	12U	600	600	720	40
CAB1268	12U	600	800	720	45
CAB1866	18U	600	600	990	50
CAB1868	18U	600	800	990	55
CAB2766	27U	600	600	1360	80
CAB2768	27U	600	800	1360	85
CAB4266	42U	600	600	2070	140
CAB4268	42U	600	800	2070	145
CAB4566	45U	600	600	2205	142
CAB4568	45U	600	800	2205	150
CAB4766	47U	600	600	2205	150
CAB4768	47U	600	800	2205	150

Model Shown: CAB4568

Goose Grey
RAL 00A05

Black
RAL 9005

FlatPack Option

NEXT DAY DELIVERY

Related Accessories

See Page 36 for the full range of compatible fan units

See Page 35 for the full range of compatible shelves

See Page 50 for the full range of power distribution units

See Page 38 for the full range of cable management

Pi Data Enclosures - 800mm

Model Shown: CAB3988

SPECIFICATION & ORDERING CHART

800mm Wide Enclosures

Product Code	U height	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
CAB2786	27U	800	600	1360	85
CAB2788	27U	800	800	1360	90
CAB4286	42U	800	600	2070	145
CAB4288	42U	800	800	2070	150
CAB4586	45U	800	600	2205	150
CAB4588	45U	800	800	2205	155
CAB4786	47U	800	600	2205	155
CAB4788	47U	800	800	2205	155

Goose Grey
RAL 00A05

Black
RAL 9005

FlatPack Option

NEXT DAY DELIVERY

Related Accessories

See Pages 35-41 for the full range of compatible accessories

See Page 38 for the full range of cable management

See Page 37 for the full range of available plinths

See Page 15 for door options

Pi Data Door Options

The Pi Data range of enclosures are supplied with industry standard door and side panels however their are a number of alternatives which can be provided too meet individual client requirements.

Rear Steel Door

Quick Release Hinge

Cam Locking System

Low Level Venting

Part Codes

Product Code	U Height
RD126	12U
RD186	18U
RD276	27U
RD278	27U
RD426	42U
RD428	42U
RD456	45U
RD458	45U
RD476	47U
RD478	47U

- Fitted with cam locks
- Low level venting
- Additional locking options available on request (see pg 41)
- Quick release hinge mechanism

Glass Door

Quick Release Hinge

Recess For Logos

Slam Latch Lock

Part Codes

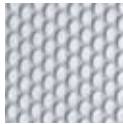| Product Code	U Height
FD126	12U
FD186	18U
FD276	27U
FD278	27U
FD426	42U
FD428	42U
FD456	45U
FD458	45U
FD476	47U
FD478	47U

- Fitted with slam latch lock
- 6mm toughened smoked glass
- Quick release hinge system
- Additional locking options available on request (see pg 41)

Pi Data Door Options

Mesh Door

3 Point Locking
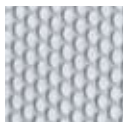
65% Mesh

Lever Latch Lock

Part Codes

Product Code	U Height
FD/RD 126-MESH-LL	12U
FD/RD 186-MESH-LL	18U
FD/RD 276-MESH-LL	27U
FD/RD 278-MESH-LL	27U
FD/RD 426-MESH-LL	42U
FD/RD 428-MESH-LL	42U
FD/RD 456-MESH-LL	45U
FD/RD 458-MESH-LL	45U
FD/RD 476-MESH-LL	47U
FD/RD 478-MESH-LL	47U

- Lever latch lock 3 point locking system
- 65% mesh insert for increased heat dispersion
- Quick release hinge mechanism
- Additional locking options available on request (see pg 41)

Wardrobe Style Doors

3 Point Locking

65% Mesh

Lever Latch Lock

Part Codes

Product Code	U Height
WARD276-MESH-LL	27U
WARD278-MESH-LL	27U
WARD426-MESH-LL	42U
WARD428-MESH-LL	42U
WARD456-MESH-LL	45U
WARD458-MESH-LL	45U
WARD476-MESH-LL	47U
WARD478-MESH-LL	47U

- Lever latch lock 3 point locking system
- Solid and glass options available on request
- Quick release hinge mechanism
- Additional locking options available on request (see pg 41)