



# DATARACKS 303 ECO SERVER CABINET

The award-winning Dataracks 303 Eco cabinet range is manufactured from steel for maximum structural rigidity and supports best practice cable management. The patented award winning Eco Server Cabinet that includes a unique twist and lock mechanism. It is suitable for use with virtually all hardware brands without adapting components. Cabinets fully conform with EU recommendations on Energy Efficiency.

By ordering from us you also know you will be receiving:

- > a quality product at the keenest prices with excellent delivery schedules
- > great customer service from a UK-based award-winning DC solutions manufacturer renowned for service quality history of innovation and great green credentials
- > expert design advice, customised and tailored solutions to meet your specific needs
- > a complete range of supporting products to meet your entire DC needs aisle containment, security cages, locking systems, in-row cooling and a huge range of accessories designed to improve efficiency and security whilst reducing energy consumption and costs







Diffferent door options



Colocation /split cabinets



## DATA CENTRE SOLUTIONS DESIGNED, MANUFACTURED AND INSTALLED JUST FOR YOU

#### BENEFITS

- > UK-built to the highest standards with best practice airflow and security incorporated in the design
- > EU code of conduct airflow compliant comes bundled with air dams, infill plates and blanking panels as standard (blanking panels not fitted)
- Optional Highflow vented steel doors for maximum air flow
- > Painted Ash Grey to help improve lighting and visibility (other colours available)

#### Wide range:

- Standard heights 27U, 42U & 48U
- Wide variety of custom built heights from 18U to 58U
- Four widths 600, 800, 750 and 1000mm
- Four standard depths 600, 800, 1000 and 1200mm
- Multiple door options, split (wardrobe), colcation, vented glass and vented steel
- The 42u cabinet is 1975mm
- The 48u cabinet is 2240mm
- Open structure comprising of a rigid bolted frame manufactured to IEC297, BS5954 and Usystem
- > U-numbering strips as standard on 42u & over
- > Extremely robust weight loading up to 1500kg
- Compact & lightweight build for maximum space usage
- > Fast delivery, installation and siting service available
- Colocation, 3 into 2 and "meet me rooms" options available
- Our highly experienced team of CAD/CAM designers can provide a customized solution to meet your needs

#### **USER FRIENDLY DESIGN**

- Open structure including open base for convenient cable entry
- Adjustable Universal Mounting Uprights (UMUs) allow forward, backwards and sideways movement. Includes 4 x 19" mounting angles
- Compatible with all major equipment housing Standards 19", ETSI, 21"
- Industry-leading Quickfit Tool-less cable management using Dataracks twist and lock system
- Multiple cable entry options available top, rear, bottom or both
- > Cable management ensures compliance with industry standards for cable radii
- > Removable front/rear doors, side doors and top cover
- Multiple lock options available swing handle with 2-point locking, combination locks and electronic options all available.
- > Both doors open to 240° for safe, easy access
- > Moveable frame configuration to suit your needs
- > Doors can hinged left or right side



All dataracks products are designed and manufactured in the UK

#### **ACCESSORIES**

- Cable management products can be fitted to front or rear
- > Range of shelving configurations
- > Blanking panels, earthing kits + baying kit
- > Easy to use Universal PDU mounting brackets and trays
- > Brush entry panels
- Jumper rings and arms for flexible cable management vertical or horizontal
- > Provision for levelling feet

### EASE OF HANDLING, TRANSPORT AND INSTALLATION

- > Simple and quick to install
- > Reversible hinge doors
- Compatible with all leading server manufacturer's hardware and rack mounted equipment
- > Fitted with light duty castor's for easy movement to site or location
- > Kit form and assemble on-site services available









