

# Portable Facilities Cabinet

Whether you're a small business or an organisation with remote sites, a server room will be a capital outlay you would rather do without. The power and security requirements will only add to your challenges, particularly if you are pressed for space.

Our numerous years of experience in planning, building and deploying server rooms highlighted the need for a pre-packaged solution. Dimension Data Advanced Infrastructures Portable Facilities Cabinet is just that: a server in a box. A complete, standalone networking environment which is easy to install, easy to move and easy to maintain. You position the cabinet where you want it and then connect it. You don't need to modify your premises in terms of flooring, air-conditioning, electricity, fire protection or security. You simply boot up your server and get on with business.

## The benefits of our Portable Facilities Cabinet

- A reduction in your space requirements – all components are built into the rack.
- A reduction in your maintenance costs – maintenance is limited to the components in the rack.
- Minimising your administration – the cabinet is a pre-packaged 'computer room' with all the required server facilities.
- You also reduce your risks by way of a self-contained, fully automatic detection system which sends alerts when any problems occur.

## Advanced features of our Portable Facilities Cabinet

### Cabinet

- 38U & 43U capacity cabinets are standard. Other sizes are available on request
- Modular option add-ons are available
- Robust construction
- An IP 55 rated weatherproof enclosure
- Small area occupancy
- 360° access
- Built-in cable entry management

- Easily portable
- Optimal use of space inside cabinet – 82%

### Power Distribution Unit

- No wiring – plug and play
- Compact design
- EC approved
- Surge and lightning protected inputs
- Alarmed on surge/lightning trip
- 1 year swap-out warranty

### Monitoring System

- 24 hour status interrogation
- 24/7/365 call-centre monitoring
- Web-enabled options
- Wireless GSM (Global System for Mobile communication) telemetry communications – continues to operate if network fails
- Simple operating procedure
- Variable inputs: door monitoring / moisture detection / cabinet temperature
- 24 hour standby battery
- Standalone system or modular option
- Device interface options
- Web-cam options
- 1 year swap-out warranty

### **Fire Suppression System**

- Compact design
- Dual detector operating principle
- Approved suppression agent
- Environmentally friendly
- Quick response time
- 24 hour standby battery
- 1 year swap-out warranty

### **UPS System/s**

- Internationally proven equipment
- High efficiency power factors
- User equipment interface options
- Modular battery options
- High overload capacity
- Hot-swap technology for no-break replacement/maintenance
- Large power capacity options available in-rack
- Standby generator compatible
- 1 year swap-out warranty

### **Cooling System**

- An almost maintenance-free operation
- Internationally proven equipment
- Practical design – no hazard to user
- Economical power consumption
- High airflow characteristics
- A virtually moisture-free operation
- Quick-couple no-impact installation
- High capacity cooling options available
- Lightweight outdoor unit
- 1 year swap-out warranty

For more information about how Advanced Infrastructure can assist you from a Portable Facilities perspective e-mail: [ai.information@dimensiondata.com](mailto:ai.information@dimensiondata.com)

