



- $\mathbf{X}$  Range of heights 6u through to 21u
- igX Quick release side panels for easy access
- X Choice of colour

#### Features

- Range of heights 6u through to 21u
- Choice of colour
- Quick release doors and side panel
- Removable cable entry panel in top and base

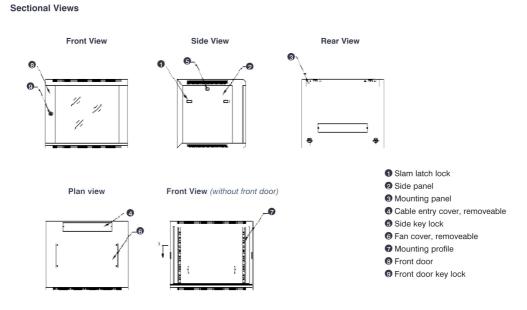
#### **Product Overview**

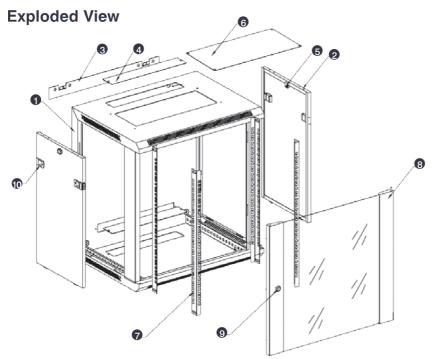
- Quick release side panels for easy access
- Aesthetically pleasing framed safety glass front door
- Adjustable front and rear 19" mounting profiles
- Available Flat Pack or Assembled

The Excel 600 series is a range of 19" 600mm wall mount racks designed for installation of both cabling and equipment, and is ideal for use across a range of applications including local area networking (LAN) cabling and hardware, and the housing of security and audio and visual equipment.

Each rack is designed with strength, ease of use and aesthetics in mind. Features such as quick release doors and side panels, fully adjustable front and rear profiles and above average access through the either the top or base of the rack make the product extremely flexible and easy to install cables and equipment into. The wall mount racks are available assembled or flat pack. The flat pack supplied version permits makes handling the rack onsite simple for one person. Due to the design the rack can be assembled on the wall' for ease.

A full range of Excel accessories are available to complete cable or equipment installation from shelving through to ventilation and power distribution units.





Frame

- Side panel
- Output Mounting panel
- Cable entry cover, removeable
- Side key lock
- 6 Fan cover, removeable
- Mounting profile
- 8 Front door
- 9 Front door key lock
- Slam latch lock

**Product Features** 





Aesthetically pleasing design with framed glass front door



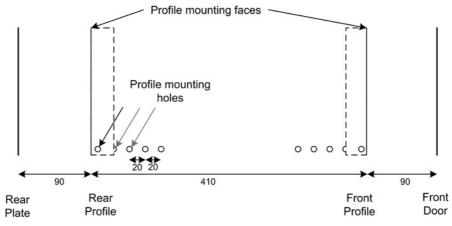
Lockable, quick release side panels, for maximum access into cabinet



Angled vented roof

# **Internal Dimensions**

This diagram indicates the approximate internal dimensions of the wall cabinet and 19" profile mounting positions.



All dimensions in mm

## **Material Thickness**

| Frame                               | 1.20mm         |
|-------------------------------------|----------------|
| Top cover and fan entry plate       | 1.20mm         |
| 19" mounting angles                 | 1.50mm         |
| Side panels                         | 1.20mm         |
| Front door frame                    | 1.20mm         |
| Front door glass                    | 5.00mm         |
| Cable Entry Knock Out (Roof & Base) | 230 mm x 45 mm |

### **Product Standard Compliance**

| Manufacturing facility         | ISO 9001:2000     |
|--------------------------------|-------------------|
| 19" mounting angles            | IEC297-1          |
| Overall rack dimensions        | IEC297-2          |
| Load carrying capacity         | 60kg              |
| Paint finish, grey rack        | RAL 7044          |
| Paint finish, black rack       | RAL 9004          |
| Front door blue trim           | RAL 5013          |
| Glass door, safety spefication | BS3193:1993       |
| Surface treatment              | Phosphate Coating |
|                                |                   |

### **Part Numbers**

| U<br>Size | Width<br>(mm) | Overall<br>Height<br>(mm) | Depth<br>(mm) | Part Number<br>- Grey | Gross<br>Weight | Part Number -<br>Grey Flat Pack | Gross<br>Weight | Part Number<br>- Black | Part Number -<br>Black Flat Pack |
|-----------|---------------|---------------------------|---------------|-----------------------|-----------------|---------------------------------|-----------------|------------------------|----------------------------------|
| 6U        | 570           | 368                       | 600           | WB6.6SG               | 19 KG           | WBFP6.6SG                       | 20 KG           | WB6.6SGB               | WBFP6.6SGB                       |
| 9U        | 570           | 501                       | 600           | WB9.6SG               | 23.5 KG         | WBFP9.6SG                       | 25 KG           | WB9.6SGB               | WBFP9.6SGB                       |
| 12U       | 570           | 635                       | 600           | WB12.6SG              | 27 KG           | WBFP12.6SG                      | 29 KG           | WB12.6SGB              | WBFP12.6SGB                      |
| 15U       | 570           | 769                       | 600           | WB15.6SG              | 34 KG           | WBFP15.6SG                      | 33 KG           | WB15.6SGB              | WBFP15.6SGB                      |
| 18U       | 570           | 901                       | 600           | WB18.6SG              | 37 KG           | WBFP18.6SG                      | 38 KG           | WB18.6SGB              | WBFP18.6SGB                      |
| 21U       | 570           | 1037                      | 600           | WB21.6SG              | 39 KG           | WBFP21.6SG                      | 40 KG           | WB21.6SGB              | WBFP21.6SGB                      |

The Excel series of wall mount racks are also available in 390mm and 500mm depths. We also supply a broad range of floor standing racks.

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.

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