

High Density Patching Frame

The Prism HDPF has been designed to compliment the existing Pi enclosure range. Where their is a need for focussed structured cabling management the HDPF is the perfect solution. Manufactured in a reduced footprint to allow the use of this product in areas where conventional enclosures cannot be installed.

High Density Patching Frame

The HDPF racking system is designed for the installation of structured cabling products as well as a number of active products. Utilsing the vertical management arms supplied with the product, allow the client to accomodate moves and changes and access to all cables throughout the life of the installation. The HDPF can be installed in

an stand alone installion or back to back to provide additional depth and space utilisation. There are a range of complimenting accessories including plinth solutions, Power Distribution Units, door and side panel options.





Typical Applications

- Server/Data Centres
- 19" Electronic Equipment Housing
- Communication Systems
- IT Systems

Standard Features

- Fully assembled welded steel construction
- An individual free standing unit or wall mounting unit
- Can be installed side-by-side and back-to-back
- Reduced footprint with high density cabling capabilities
- No sharp edges or tight corners (all edges are radiused to prevent chaffing of cable)
- Rack is complete with 12 tubular, side cable management arms allowing ease of patching from side to side
- Large base and roof apertures for cable loom entry
- Comprehensive earth bonding points included
- Front doors available, plain steel, glazed and wardrobe style
- Side panels, lockable and removable
- Fixing points provided in the base for securing to the floor
- Raised and slab plinth options









High Density Patching Frame

The HDPF rack comes fully assembled and is of a welded steel construction requiring no further assembly on site, The HDPF is

designed to have no sharp edges or tight corners and edges are radiused in key areas to eliminate over stressing of cables. The HDPF comes complete with 12 tubular side cable management arms allowing ease of patching from side to side.



Quick Release Front Door Housing



Typical Installations

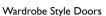




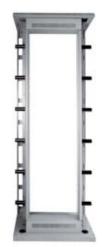




Tubular Cable Management Arms For Patch Cord Management



Cable Entry Appertures



Standard Configuration



Standard Configuration With Removable Front Door Housing



Complete Solution With Wardrobe Style Doors



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High Density Patching Frame

SPECIFICATION & ORDERING CHART

High Density Patching Frames

HDPF-GDS-45U

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Model Shown: HDPF/42U

Product Code U Height Width (mm) Height (mm) Depth (mm) HDPF27U 27 High Density Patching Frame 750mm 1495 mm 450mm HDPF42U 42 High Density Patching Frame 750mm 2161 mm 450mm HDPF45U 45 High Density Patching Frame 750mm 2294 mm 450mm HDPF-SP-27U 27 Lockable Side Panel 1396 mm N/A N/A HDPF-SP-42U 42 Lockable Side Panel N/A 2062 mm N/A HDPF-SP-45U 45 Lockable Side Panel N/A 2195 mm N/A HDPF-PD-27U 27 Plain Steel Front Door N/A 1173 mm N/A HDPF-PD-42U Plain Steel Front Door 1839 mm 42 N/A N/A HDPF-PD-45U 45 Plain Steel Front Door N/A 1972 mm N/A HDPF-GD-27U 27 Glazed Front Door 1173 mm N/A N/A HDPF-GD-42U 42 Glazed Front Door N/A 1839 mm N/A HDPF-GD-45U 45 Glazed Front Door 1972 mm N/A N/A HDPF-GDS-27U 27 Split Mesh Front Door N/A 1173 mm N/A HDPF-GDS-42U 42 Split Mesh Front Door N/A 1839 mm N/A

Split Mesh Front Door



N/A



1972 mm



N/A

Related Accessories



See Page 50 for the full range of power distribution units



See Page 35 for the full range of compatible shelves



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



See Page 37 for the full range of available plinths