



# DATA CENTRE SOLUTIONS

## Cable Management

## Cable Management Tray

Our cable management tray system is a high-quality modular cable containment system for use in both overhead and underfloor applications.

Available in standard two finishes or a colour to suit your project/corporate colour scheme, the cable trays and associated brackets, wall supports, and other installation components are available from our UK manufacturing plant on short lead-times.

We can configure, pack and deliver our cable management trays and associated components as complete kits for a specific site or room or we offer a complete turnkey design, manufacture and installation service.



Typical installation of overhead copper and fibre management system with customised brackets to the top of the cabinets





Typical installation of an overhead tray with brackets and support angles



Typical installation of an overhead tray with ceiling mounted supports

Our cable trays are available in the following standard sizes:

Width	Height		
	50 mm Series	100 mm Series	150 mm Series
100 mm	MP7058-05-100	MP7058-10-100	MP7058-15-100
150 mm	MP7058-05-150	MP7058-05-150	MP7058-15-150
200 mm	MP7058-05-200	MP7058-05-200	MP7058-15-200
250 mm	MP7058-05-250	MP7058-05-250	MP7058-15-250
300 mm	MP7058-05-300	MP7058-05-300	MP7058-15-300
400 mm	MP7058-05-400	MP7058-05-400	MP7058-15-400
450 mm	MP7058-05-450	MP7058-05-450	MP7058-15-450
500 mm	MP7058-05-500	MP7058-05-500	MP7058-15-500
600 mm	MP7058-05-600	MP7058-05-600	MP7058-15-600

Our cable trays are available in the following finishes:

- BLK Gloss Black (polyester powder paint)
- CHR Chrome (electroplated)
- SPL Customer-specific colour

The following support brackets, wall brackets and other accessories are available:

Description	Width	Part No.	Qty per kit
Ceiling Mounted Cable Tray Support Brackets - Centre Support	100 mm	MP7061-10C	50
	150 mm	MP7061-15C	50
	200 mm	MP7061-20C	50
	300 mm	MP7061-30C	50
	400 mm	MP7061-40C	50
	450 mm	MP7061-45C	40
	500 mm	MP7061-50C	40
	600 mm	MP7061-60C	40
Ceiling Mounted Cable Tray Support Brackets - 'Trapeze' Support	100 mm	MP7061-10T	50
	150 mm	MP7061-15T	50
	200 mm	MP7061-20T	50
	300 mm	MP7061-30T	50
	400 mm	MP7061-40T	50
	450 mm	MP7061-45T	40
	500 mm	MP7061-50T	40
	600 mm	MP7061-60T	40
Wall Mounted Angle Support	200 mm	MP7076-20	30
	300 mm	MP7076-30	30
	400 mm	MP7076-40	30
	500 mm	MP7076-50	20
	600 mm	MP7076-60	20
Cable Tray Splice Brackets	N/A	MK000643	50
Cable Tray Joint Clips	N/A	MK000901	50
Fastener Kit	N/A	MK000642	50
Threaded Rod (M12x3m)	N/A	PP001110	10

In addition, project-specific accessories can be designed and manufactured to suit a particular site requirement.



## About Rainford Solutions Ltd

We have been designing and manufacturing data centre racks and cabinets, hot and cold aisle containment, modular caging and partitioning systems and many more data centre solutions for over a decade. We continually innovate to meet the ever-changing infrastructure challenges of today's highly advanced technological centres.

We work with critical infrastructure operators, systems integrators and global operators to develop custom-made enclosures as well as standardised solutions for micro-data centres to hyperscalers, new or existing facilities.



Our Consult, Design, Make and Protect process allows our UK engineering team to develop solutions to your challenges, quickly and cost-effectively, ensuring your equipment will perform at its best, achieving high levels of reliability and in-life maintenance costs.

Our modern factory, including the UK's most advanced powder paint plant, can produce in volume for national and international scale infrastructure projects. We also offer factory pre-wiring to save valuable time on site.

### Contact

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