

# Datarax

## Cable ladder system

Support Comm's lightweight, strong cable ladder system for IT cable runs.



The Datarax IT cable ladder system allows the Network Installer to organise, store and deliver bundles of cables between cabinets, racks and equipment rooms, offering mechanical support for long runs of cables.

Datarax combines the features of cable ladder, tray and basket, offering great flexibility in installation and protection. The system features a light weight, robust and strong steel construction with a powder coat finish for long lasting durability.

Available in a variety of widths, heights and lengths, the system can be used horizontally or vertically, allowing optimum flexibility.

Datarax mounts to floors, walls, ceilings, racks, and cabinets, enabling cable support between and over cabinet's racks, along walls and suspended from the ceiling. A full range of fittings and accessories is available which allow a gradual bend radius to ensure maximum quality data transmission.

The system can also be powder coated in a range of colours to fit with your requirements. Datarax has been used within the technology, telecommunication, government and healthcare markets.

#### Key features of the Datarax System include:

- Supplied in lightweight, 3 metre lengths (shorter lengths are available).
- Datarax is supplied in a standard black powder coated finish but other colours are available.
- A full complement of fittings and accessories.
- Datarax system can be supplied to meet the design and installation requirements of most projects.
- Accessories allow a gradual bend for all cabling.
- Easily configured for new and existing cable routing.
- Mounts to floors, walls, ceilings, equipment racks, and cabinets.
- Supports horizontal, vertical and overhead cable management.
- The system is open on both sides and at the bottom to allow cables to enter and exit easily.

#### Specification

- Polyester Powder coated - Black as standard (other colours available upon request).
- 100mm to 900mm wide as standard (custom widths available).
- 3m standard length (other lengths available upon request).
- Material thickness - 3mm
- Side rail - 50mm x 15mm channel
- Cross Rung spacing - 300mm centre to centre
- Cross Rung dimensions - 25mm x 15mm channel



• Datarax Ladder



• Waterfall



• Cable Post Retainers



• Couplers (adjustable)



• Cable Post Retainers



• External or Internal Riser



• Double J Hanger



• Ceiling Bracket

## Client List



Addleshaw Goddard	DKW Data Centre	News International
Allen & Overy	East Surrey College	Norton Rose
American Express HQ	Easynet	Norwich Union Data Centre
Aon Benfield	EDS Wynyard DC	Nottingham University
ATOS Euronext Paris	Evercore Partners	Npower
BAA Heathrow T2	Everything/Everywhere	NYSE
Bank of China	Fidelity HQ	02
Bank of Tokyo / Mitsubishi	Fidessa Sentrum DC	Opal
Barcap	Fortis Bank	Price Waterhouse Coopers
Barclays	FSA	Rackspace
BBC	Fujitsu Data Centre	Rathbones Brothers
BGC	Gazprom	Reuters Data Centre
Birmingham University	Global Switch	Rittal
Blackrock	Goldman Sachs	Rothschild
Bloomberg	HSBC	Royal Bank of Scotland
BMW	Hutchinson 3G	Royals Business Park
BP	I G Index	Schroeder
British Telecom	IPC Media	Scotia Bank
Britvic	JP Morgan Chase	SMBC
BSI	K & L Gates	Societe General
BSkyB	Kurt Geiger	Standard Life
CAA	Legal & General	State Street Bank
Calyon Bank	Lehman Brothers	Stephenson Harwood
Cameron Mckenna	Lloyds TSB	Stirling College
Canary Wharf	Macquarie Bank	Sunguard Sentrum DC
Cancer Research UK	Man Group	Tata DC
Capgemini	Markit	Telefonica
Centrica	Mellon Bank	Thames House
Chorus Group	Merck Sharp & Dome	The Financial Ombudsman Service
CIBC	MetLife	Toronto - Dominion Bank
CMC Markets	Moody's	UCL Foster Court
Colt	Morgan Stanley	Universal Music Group
Dana Petroleum	NBC Universal Studios	Warwick University
Deloitte	Network Rail	Weil, Gotshal & Manges

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