



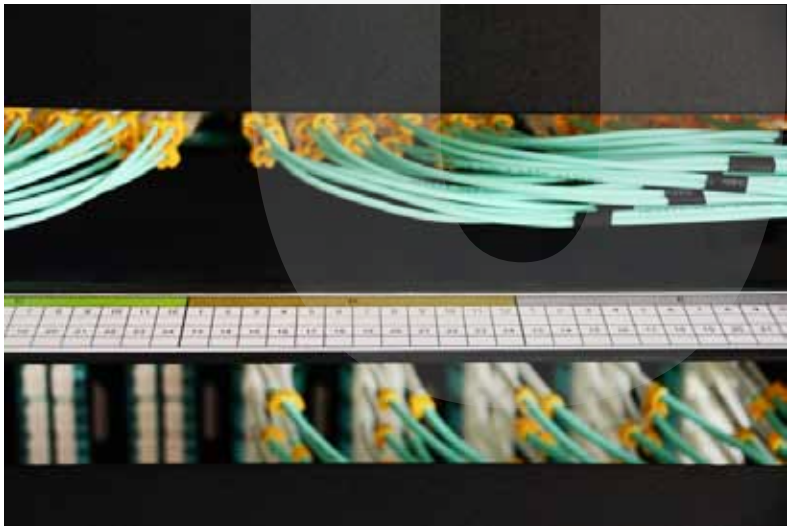
# **MX SERIES**

**SCALABLE NETWORKING.**



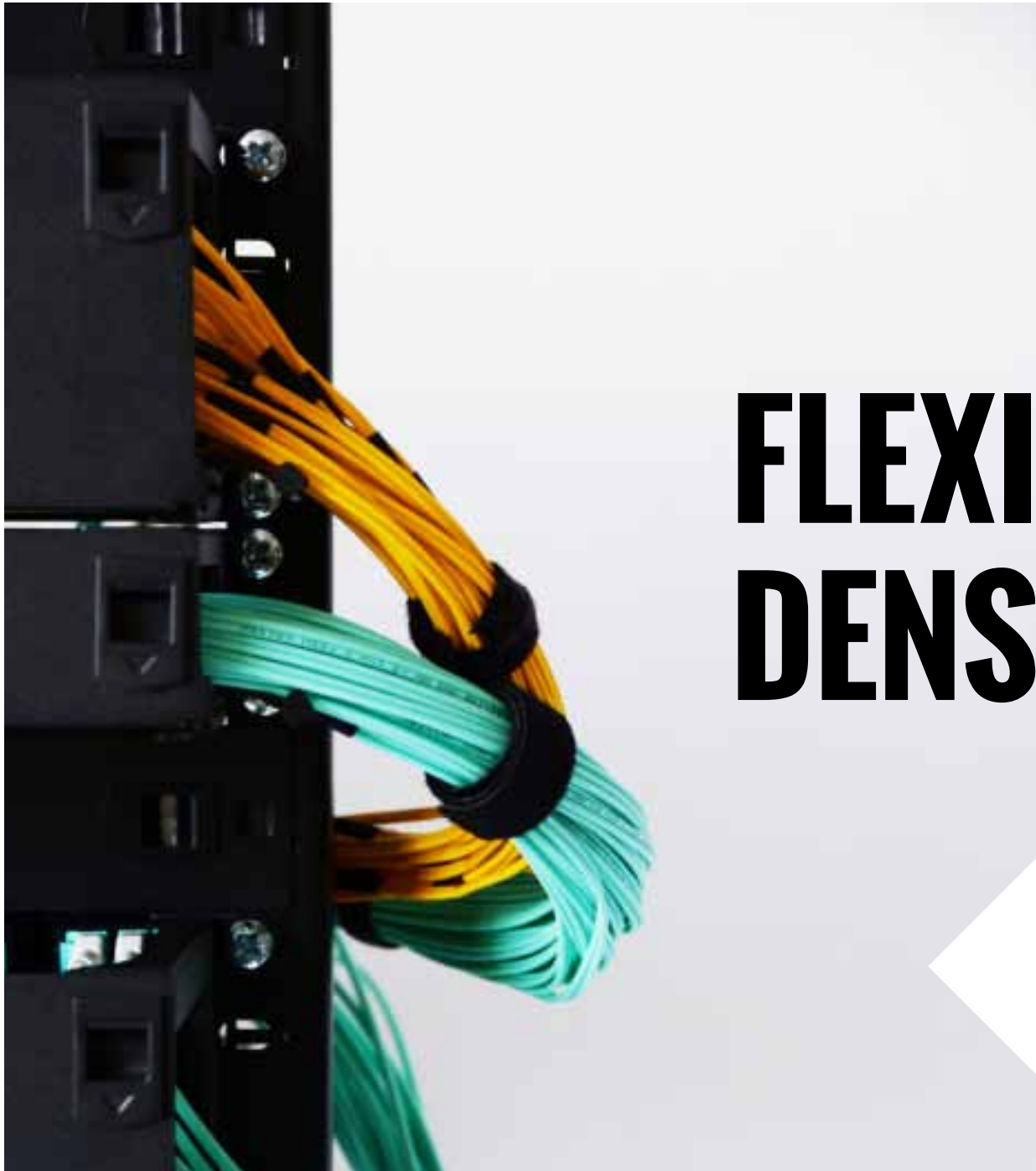


MX HOUSINGS (OPEN)



# GET MORE FROM YOUR INFRASTRUCTURE

▶ **Greater Network Flexibility** for changes  
**Higher Port Density** across the network  
**Ultimate Performance** guaranteed  
**Enabled for Upgrades** to higher data rates



# FLEXIBILITY DENSITY

**Remove Constraints**

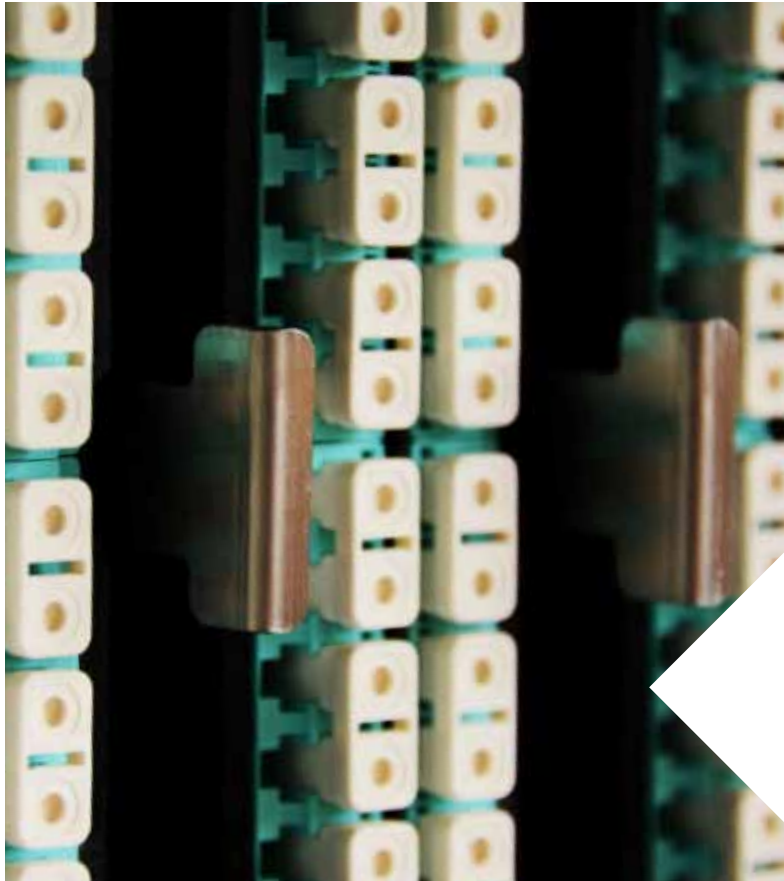
Delivering more ports with fewer cables to give more options

# More Flexibility

**Having a network that is flexible to changes in demand is essential. The MX Series has been engineered to provide more networking options and an easy route for upgrades**

- ▶ Suitable for both 10G and 25G duplex networks
- ▶ Mix singlemode connectivity with multimode
- ▶ House 40G, 56G and 100G with 10G and 25G
- ▶ Multiple trunk cabling options up to 144 core
- ▶ Build-on-demand modular solution





## Higher Density

**Port density within switches, servers and storage devices is continually increasing. The MX Series offers the highest density networking across fibre management and cabling to meet these demands.**

- ▶ Up to 72 LC duplex ports (144 fibres) per 1U
- ▶ Up to 96 40G or 100G ports per 1U
- ▶ Micro core cables with reduced diameter and weight
- ▶ High bend cabling
- ▶ High density patch cords



**M400 Series 40G Breakout Cable**



# GUARANTEED PERFORMANCE

Across **All Channels**

Delivering 10G to 400G data rates on demand



# Superior Performance

**High performance is achieved through a combination of using the best termination and testing equipment, rigorous processes and the best components.**

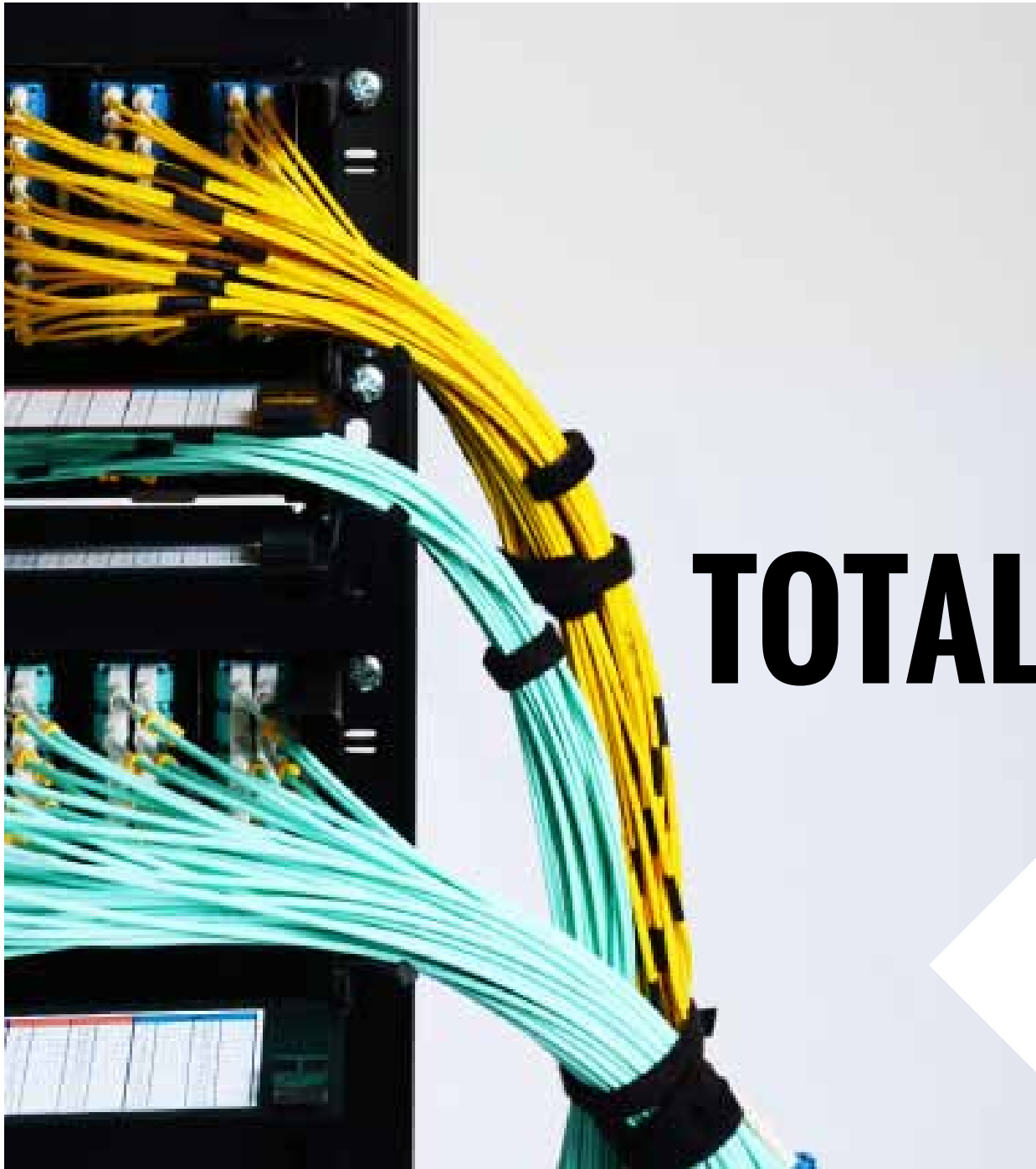
- ▶ Corning Clearcurve® multimode glass cores
- ▶ Corning SMF28® singlemode glass cores
- ▶ MTP® ELITE® connectors
- ▶ High Grade single fibre connectors
- ▶ Seikoh Giken® polishing machines
- ▶ Daisi® interferometers





M400 Series 40G Breakout Cable

**TAKE COMPLETE  
CONTROL OF  
YOUR FIBRE  
NETWORK.**



# TOTAL SERVICE

## A Direct Dialogue

Specification, supply, MACs & upgrades: continuous support

# Great Service Better Value

**Complete Connect is a UK-based MPO (MTP) fibre networking specialist manufacturer. Our dedicated and focussed business offers customers innovative fibre networking products with the highest performance and the best ROI. All supported by our comprehensive warranty.**

- ▶ Pre-sales and post sales advice from specialists in MPO MTP fibre networking
- ▶ The widest stock holding of products supporting 10G to 120G
- ▶ Lead time reduced to days with capacity to meet large project demands
- ▶ 25 year comprehensive warranty





M310 Series 10G Hydra Cable



M310 Series 10G Hydra Cable



# CONTACT US

**CALL**  
**MAIL**  
**WEB**

+44 (0)20 8286 6529

[sales@completeconnect.co.uk](mailto:sales@completeconnect.co.uk)  
[techsupport@completeconnect.co.uk](mailto:techsupport@completeconnect.co.uk)  
[accounts@completeconnect.co.uk](mailto:accounts@completeconnect.co.uk)

[completeconnect.co.uk](http://completeconnect.co.uk)





**MX HOUSINGS (CLOSED)**



Complete  
Connect