

# MEGLADON<sup>®</sup>

MANUFACTURING GROUP, LTD

A TyRex Technology Family Company



## High-Density Rack Mount Fiber Management Panels

### *The Megladon Difference*

**High-Density Rack Mount Fiber Management Panels** offer unsurpassed fiber density and performance. Panels are capable of supporting 144 fibers in 1RU, 288 fibers in 2RU and 576 fiber in 4RU. The panels support High-Density MPO Distribution Cassettes that allow for scalable MPO deployments, and have built in fiber management components. Access is simplified through front and rear port access, and a removable top panel.

**For more information on Megladon's HLC<sup>®</sup> process and products, please visit [megladonmfg.com](http://megladonmfg.com).**

### KEY BENEFITS

- ✓ Designed to be used exclusively with Megladon High-Density MPO Cassettes
- ✓ Built in Fiber Management Features in front and rear of panel
- ✓ Compatible with 19 and 23 in racks
- ✓ Sliding Rail System and removable top plate allow flexible access to front and rear of panel

### APPLICATIONS

- ▶ Data Centers
- ▶ Central Office
- ▶ Campus Distribution
- ▶ Headends
- ▶ Structured Cabling Networks
- ▶ MDF / SAN Applications



MEGLADON MANUFACTURING GROUP, LTD.  
CERTIFIED TO ISO 9001:2015  
CERTIFICATE NO. 1088256

# High-Density Rack Mount Fiber Management Panels



## PANEL SPECIFICATIONS

| Megladon 1RU Panel  |                           |
|---------------------|---------------------------|
| Rack Space          | 1RU (1.75 in.)            |
| Density             | 144 Fibers, 12 HD Modules |
| Dimensions          | 1.72 x 16.25 x 18.66 in.  |
| Shipping Dimensions | 24.5 x 21 x 5 in.         |
| Weight              | 18 lbs.                   |
| Color               | Black                     |
| Material            | Powder Coated Steel       |

| Megladon 2RU Panel  |                           |
|---------------------|---------------------------|
| Rack Space          | 2RU (3.5 in.)             |
| Density             | 288 Fibers, 24 HD Modules |
| Dimensions          | 3.47 x 16.25 x 18.66 in.  |
| Shipping Dimensions | 24.5 x 21 x 6.8 in.       |
| Weight              | 21 lbs.                   |
| Color               | Black                     |
| Material            | Powder Coated Steel       |

| Megladon 4RU Panel  |                           |
|---------------------|---------------------------|
| Rack Space          | 4RU (7 in.)               |
| Density             | 576 Fibers, 48 HD Modules |
| Dimensions          | 6.97 x 16.25 x 18.66 in.  |
| Shipping Dimensions | 24.5 x 21 x 10.3 in.      |
| Weight              | 34 lbs.                   |
| Color               | Black                     |
| Material            | Powder Coated Steel       |

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**Your Fiber Optic Solutions Partner • Reliable - Rugged - Repeatable**

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