



In-Building Rack Mount Variable Fiber-Length Management System (VFM®)

Cablcon's VFM® combines fiber cable in counts up to 48 fibers with fiber panels using our unique and innovative fiber delivery system. The VFM® provides a cost effective and efficient way to install fiber by reducing engineering, ordering and installation time. Fiber is installed faster than traditional methods while delivering a superior performance cable plant.

Applications range from DAS & cell sites, data centers, and central offices, to customer premise installations.

FEATURES AND BENEFITS

- Reduces engineering costs by eliminating the need for precise measurement of fiber cable lengths. In many cases, the cost of a pre-site survey can be eliminated.
- Plug & Play Splice-Free. The cable is factory terminated and tested to facilitate quick installation. Removes the time and cost needed to prep and splice fiber.
- VFM® is available in a variety of fiber cable types: OFNR (riser), OFNP (plenum), and Cablcon's Corr2Flex® micro-armor cable, designed for easy routing in tight areas. Corr2Flex® plenum cable is crush resistant to 750N, and the flame retardant cable is crush resistant to 950N (3.0mm) and 650N (4.0mm).
- 12, 24 & 48-fiber factory terminated MPO connectors tested to GR 326. The payout spool includes a pulling eye for ease of installation.
- Available in both bend insensitive single mode and laser optimized OM3 & OM4 multimode.
- Quick-Ship. Able to ship custom lengths with your run tolerance 3-4 days after receipt of an order (ARO). No need to order 500' when a 425' is needed, resulting in cost savings.

VFM® may be "kitted" along with additional project items such as attenuators, fiber optic patch cords, racks & enclosures, hardware, RF braid jumpers, RF ¼" & ½" JMA PIM rated jumpers and FlexTel® cloth DC power cable.

1RU RACK MOUNT VFM® W/ FIBER MANAGEMENT SPOOL

Q6313-4001L

- 17"W x 15"D x 1.75"H
- Manages fiber tolerance of 150' in OFNR/OFNP and 100' in Corr2Flex®.
- 2-Piece removable cover for front & rear access, as well as a slide tray.
- Front & rear dual cable entry/exit ports and 19" & 23" mounting ears
- Adhesive slack management routing guides & Velcro ties.
- (3) Adapter-Plate capacity for fiber and/or power distribution.
- Cassette options include:
 - MPO to 12-position LC/UPC or APC duplex cassette
 - MPO to 24-position LC/UPC or APC quad cassette
 - MPO to 12-position SC/UPC or APC duplex cassette



[Click here](#) or visit the Cablcon YouTube channel for an informational video on our VFM® products!

DALLAS • DETROIT

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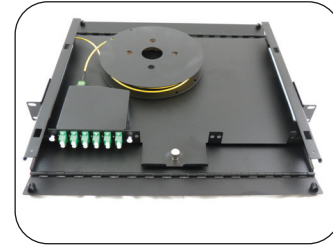
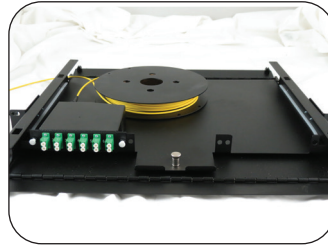
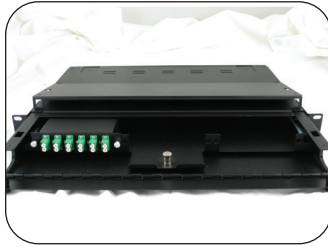


TL9000





In-Building Rack Mount Variable Fiber-Length Management System (VFM®)



2RU RACK MOUNT VFM® W/ FIBER MANAGEMENT SPOOL

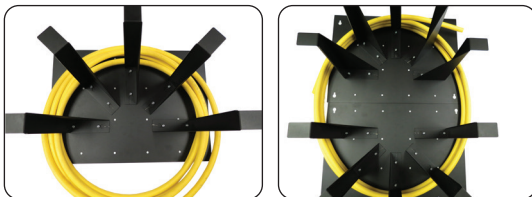
Q6313-4002L

- 17"W x 15"D x 3.5"H
- Manages fiber tolerance of 300' in OFNR/OFNP and 200' in Corr2Flex®.
- 2-Piece removable cover for front & rear access, as well as slide tray.
- Front & rear dual cable entry/exit ports and 19" & 23" mounting ears.
- Insert D-rings, adhesive slack management routing guides & Velcro ties.
- (6) Adapter-Plate capacity for fiber and/or power distribution.
- Cassette options include:
 - MPO to 12-position LC/UPC or APC duplex cassette
 - MPO to 24-position LC/UPC or APC quad cassette
 - MPO to 12-position SC/UPC or APC duplex cassette

WALL MOUNT SLACK MANAGEMENT

Q6313-6044L

- Allows for excess fiber cable to be spooled and maintained for the life of your installation.
- Fiber can be stored with either a single or dual reel solution.
- By distancing or spacing the reels in the dual reel application, a greater amount of cable may be stored.



DIMENSIONS

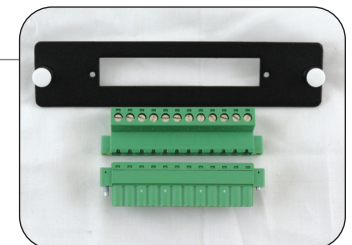
Baseplate: 14"W x 20"L

Arms: 10" D

POWER DISTRIBUTION

Q6313-PWR1

- 12-Position 2-Piece terminal accepting 10awg-24awg in a single adapter plate.
- 2-Piece terminal allows installer to load in VFM® while terminating opposite side for ease of installation.
- Continuous cable mount strip with screw fastening hardware for fixed installation.



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