



Fiber Optic Cable

Fast quoting, cutting, and shipping

Overview

Since 1977, OmniCable has been an industry-leading redistributor selling communications and electrical products **EXCLUSIVELY** to distributors. Today, we have built the industry's largest inventory of fiber cable and have launched a new program designed specifically to help distributors grow their communications business.

Our new fiber program is designed to exceed your fiber sourcing and fulfillment requirements. You can now leverage more than 200 SKUs of unique fiber optic cable types from leading manufacturers with Corning glass on master reels. The total fiber offering also includes superior custom cutting and designing capabilities, expert kitting services, and other value-added technical training and support for solutions tailored to your needs.

And with no minimum order quantities, and our unwavering commitment to immediate quote response times, our fiber program allows you to shift the carrying costs of inventory, scrap, real estate, and added resources, putting the power of OmniCable directly in your hands to propel your fiber business forward.



200 SKUs of
in-stock fiber cable



18 North American
locations



800+ experienced
employees

Markets Served

- Data Centers
- Smart Buildings
- Industrial Automation
- Broadband/FTTx

Value-Added Services

- Custom cable cutting
- Blind drop/same-day shipping
- Technical support
- Training

Why Partner With Us

- Depth and breadth of inventory
- Rapid quote response time
- No cut or reel charges
- No minimum order quantity

Strategic Supplier Partnerships

BELDEN

CORNING

**SUPERIOR
ESSEX**



OMNICABLE
EMPOWERING DISTRIBUTION®

Contact us today. > 800-292-OMNI | omnicable.com

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Fiber Cable - In Stock

OM1, OM3, OM4 Multimode and OS2 Singlemode Featuring Corning Glass

2 - 432 Fibers

Premise

900 um Tight Buffered Fiber. Fast installation. Easy termination. Simplified routing.

Tight Buffered Indoor, Indoor/Outdoor Distribution*

Single-Unit, Multi-Unit
Riser / Plenum / LSZH Rated
Interlocked Armored
Hybrid/Composite Fiber

Indoor Applications

- Horizontal distribution for fiber to the desk
- Intra-building backbones, vertical riser
- Conduit pathways
- Service entrance to communication closets
- "Behind-the-shelf" connections

Indoor/Outdoor Applications

- Intra/inter-building backbones
- Trench/conduit/duct/tray pathways
- Dry or wet locations

*Also available loose tube constructions, best used for high-traffic trunk and distribution.

Features & Benefits

- Tight-buffered cables are optimized for indoor applications, sturdier than loose-tube cables, best suited for moderate-length LAN/WAN connections and long indoor run. Easy termination.
- Cable outer jacket color-coded to easily identify fiber type.
- Interlock Armor provides an extremely well protected cable ideally suited for mechanically challenging or security required environments. No need for innerduct or conduit.
- Hybrid fiber designs prove useful to network systems designers offering the flexibility to run diverse applications upgrades without the need to install new cables.
- Flame-retardant (FR) cables designed to meet both the rigorous environment of outdoors and be routed indoors, where flame rating requirements apply. UL® or ETL Listed and tested per OFNR or OFNP.
- Incorporating latest in dry water-blocking technology, *dramatically reduces installation time.*

Outside Plant (OSP)

Engineered to withstand the more demanding conditions seen outside, from environmental extremes to mechanical forces.

Loose Tube, Micro, Ribbon, ADSS

All Dielectric, Armored
Single, Double Jacket
Self-Supporting
Dry Blocked

Applications

- Direct bury, underground duct and lashed aerial
- Trunk, distribution and feeder cable
- Local loop, metro, long-haul and broadband network

Features & Benefits

- Loose tube design provides excellent flexibility and the durability for long distance pulls along with stable performance over a wide temperature range.
- Passes all requirements of current industry standards such as ICEA S-87-640, Telcordia GR-20-CORE and RUS PE-90. Able to withstand the rigors of OSP installation and perform in environmental extremes.
- UV-resistant outer jacket, coupled with dry water-blocking technology that addresses environmental concerns for outdoor use.
- Fiber is bend insensitive and allows high bit rate data transmission to support 10GbE, 25 GbE, 40 GbE, 100 GbE, 400 GbE and PON.

Innovative Cable

CORNING

RocketRibbon® XD Cable-250

Comprised of multiple optical fibers bundled together in flat ribbon format, high density, lightweight, and durable for easy handling and installations in tight spaces and extreme environmental conditions.



Micro Armor Fiber™ Optic

Cable provides exceptional flexibility and simplified installation in tight pathways, risers, and bends across various application areas, including A/V & Security, Commercial, DAS/Wireless, Broadband & Residential, Transportation, Data Centers, and Industrial.

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