

# Global Multi-Core Fibers (MCF) Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/MDBE43C99860EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: MDBE43C99860EN

## Abstracts

### Market Overview

According to DIResearch's in-depth investigation and research, the global Multi-Core Fibers (MCF) market size will reach 15.42 Million USD in 2025 and is projected to reach 104.79 Million USD by 2032, with a CAGR of 31.49% (2025-2032). Notably, the China Multi-Core Fibers (MCF) market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

### Research Summary

Multi-core fibers (MCF) are a type of optical fiber that consists of multiple individual cores, or light-guiding channels, within a single fiber cladding. Each core acts as an independent optical path capable of transmitting light signals. These cores are usually arranged in a closely packed array, allowing for simultaneous transmission of multiple signals over a single fiber. MCFs offer the potential for significantly increased data capacity compared to traditional single-core fibers, as they can support parallel data streams within a single fiber. The individual cores can be used for various purposes, such as wavelength division multiplexing (WDM), where each core carries different wavelengths of light, or for spatial division multiplexing (SDM), where each core carries a separate data channel. MCF technology has the potential to enhance the performance and capacity of optical communication systems, enabling higher data rates and improved efficiency for applications such as long-haul telecommunications, data centers, and high-speed optical networks.

The major global manufacturers of Multi-Core Fibers (MCF) include Furukawa Electric,

Yangtze Optical Fibre and Cable, Fiberhome, iXblue, Humanetics, Fujikura, Sumitomo Electric, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Multi-Core Fibers (MCF). Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Multi-Core Fibers (MCF) market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Multi-Core Fibers (MCF) market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Multi-Core Fibers (MCF) industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Multi-Core Fibers (MCF) Include:

Furukawa Electric

Yangtze Optical Fibre and Cable

Fiberhome

iXblue

Humanetics

Fujikura

Sumitomo Electric

Multi-Core Fibers (MCF) Product Segment Include:

Four-Core Multi-Core Fibers

Seven-Core Multi-Core Fibers

Twelve-Core Multi-Core Fibers

Others

Multi-Core Fibers (MCF) Product Application Include:

Telecommunications

Data Centers

Medical Imaging

Quantum Communication

Others

## **Chapter Scope**

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Multi-Core Fibers (MCF) Industry PESTEL Analysis

Chapter 3: Global Multi-Core Fibers (MCF) Industry Porter's Five Forces Analysis

Chapter 4: Global Multi-Core Fibers (MCF) Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global Multi-Core Fibers (MCF) Market Size and Forecast by Type and Application Analysis

Chapter 6: North America Multi-Core Fibers (MCF) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe Multi-Core Fibers (MCF) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China Multi-Core Fibers (MCF) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) Multi-Core Fibers (MCF) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America Multi-Core Fibers (MCF) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa Multi-Core Fibers (MCF) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global Multi-Core Fibers (MCF) Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry

Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

## Contents

### **1 MULTI-CORE FIBERS (MCF) MARKET OVERVIEW**

- 1.1 Product Definition and Statistical Scope
- 1.2 Multi-Core Fibers (MCF) Product by Type
  - 1.2.1 Four-Core Multi-Core Fibers
  - 1.2.2 Seven-Core Multi-Core Fibers
  - 1.2.3 Twelve-Core Multi-Core Fibers
  - 1.2.4 Others
- 1.3 Multi-Core Fibers (MCF) Product by Application
  - 1.3.1 Telecommunications
  - 1.3.2 Data Centers
  - 1.3.3 Medical Imaging
  - 1.3.4 Quantum Communication
  - 1.3.5 Others
- 1.4 Global Multi-Core Fibers (MCF) Market Revenue and Sales Analysis
  - 1.4.1 Global Multi-Core Fibers (MCF) Revenue Market Size Analysis (2020-2032)
  - 1.4.2 Global Multi-Core Fibers (MCF) Sales Market Size Analysis (2020-2032)
  - 1.4.3 Global Multi-Core Fibers (MCF) Market Sales Price Trend Analysis (2020-2032)
- 1.5 Multi-Core Fibers (MCF) Industry Trends and Innovation
  - 1.5.1 Multi-Core Fibers (MCF) Industry Trends and Innovation
  - 1.5.2 Multi-Core Fibers (MCF) Market Drivers and Challenges

### **2 MULTI-CORE FIBERS (MCF) MARKET PESTEL ANALYSIS**

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

### **3 MULTI-CORE FIBERS (MCF) MARKET PORTER'S FIVE FORCES ANALYSIS**

- 3.1 Competitive Rivalry
- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers

### 3.5 Threat of Substitutes

## **4 GLOBAL MULTI-CORE FIBERS (MCF) MARKET ANALYSIS BY REGIONS**

### 4.1 Global Multi-Core Fibers (MCF) Overall Market: 2024 VS 2025 VS 2032

### 4.2 Global Multi-Core Fibers (MCF) Revenue and Forecast Analysis (2020-2032)

#### 4.2.1 Global Multi-Core Fibers (MCF) Revenue and Market Share by Region (2020-2025)

#### 4.2.2 Global Multi-Core Fibers (MCF) Revenue and Market Share Forecast by Region (2026-2032)

### 4.3 Global Multi-Core Fibers (MCF) Sales and Forecast Analysis (2020-2032)

#### 4.3.1 Global Multi-Core Fibers (MCF) Sales and Market Share by Region (2020-2025)

#### 4.3.2 Global Multi-Core Fibers (MCF) Sales and Market Share Forecast by Region (2026-2032)

### 4.4 Global Multi-Core Fibers (MCF) Sales Price Trend Analysis (2020-2032)

## **5 GLOBAL MULTI-CORE FIBERS (MCF) MARKET SIZE BY TYPE AND APPLICATION**

### 5.1 Global Multi-Core Fibers (MCF) Market Size by Type

#### 5.1.1 Global Multi-Core Fibers (MCF) Revenue and Forecast Analysis by Type (2020-2032)

#### 5.1.2 Global Multi-Core Fibers (MCF) Sales and Forecast Analysis by Type (2020-2032)

### 5.2 Global Multi-Core Fibers (MCF) Market Size by Application

#### 5.2.1 Global Multi-Core Fibers (MCF) Revenue and Forecast Analysis by Application (2020-2032)

#### 5.2.2 Global Multi-Core Fibers (MCF) Sales and Forecast Analysis by Application (2020-2032)

## **6 NORTH AMERICA**

### 6.1 North America Multi-Core Fibers (MCF) Market Size and Growth Rate Analysis (2020-2032)

### 6.2 North America Key Manufacturers Analysis

### 6.3 North America Multi-Core Fibers (MCF) Market Size by Type

#### 6.3.1 North America Multi-Core Fibers (MCF) Sales by Type (2020-2032)

#### 6.3.2 North America Multi-Core Fibers (MCF) Revenue by Type (2020-2032)

### 6.4 North America Multi-Core Fibers (MCF) Market Size by Application

- 6.4.1 North America Multi-Core Fibers (MCF) Sales by Application (2020-2032)
- 6.4.2 North America Multi-Core Fibers (MCF) Revenue by Application (2020-2032)
- 6.5 North America Multi-Core Fibers (MCF) Market Size by Country
  - 6.5.1 US
  - 6.5.2 Canada

## **7 EUROPE**

- 7.1 Europe Multi-Core Fibers (MCF) Market Size and Growth Rate Analysis (2020-2032)
- 7.2 Europe Key Manufacturers Analysis
- 7.3 Europe Multi-Core Fibers (MCF) Market Size by Type
  - 7.3.1 Europe Multi-Core Fibers (MCF) Sales by Type (2020-2032)
  - 7.3.2 Europe Multi-Core Fibers (MCF) Revenue by Type (2020-2032)
- 7.4 Europe Multi-Core Fibers (MCF) Market Size by Application
  - 7.4.1 Europe Multi-Core Fibers (MCF) Sales by Application (2020-2032)
  - 7.4.2 Europe Multi-Core Fibers (MCF) Revenue by Application (2020-2032)
- 7.5 Europe Multi-Core Fibers (MCF) Market Size by Country
  - 7.5.1 Germany
  - 7.5.2 France
  - 7.5.3 United Kingdom
  - 7.5.4 Italy
  - 7.5.5 Spain
  - 7.5.6 Benelux

## **8 CHINA**

- 8.1 China Multi-Core Fibers (MCF) Market Size and Growth Rate Analysis (2020-2032)
- 8.2 China Key Manufacturers Analysis
- 8.3 China Multi-Core Fibers (MCF) Market Size by Type
  - 8.3.1 China Multi-Core Fibers (MCF) Sales by Type (2020-2032)
  - 8.3.2 China Multi-Core Fibers (MCF) Revenue by Type (2020-2032)
- 8.4 China Multi-Core Fibers (MCF) Market Size by Application
  - 8.4.1 China Multi-Core Fibers (MCF) Sales by Application (2020-2032)
  - 8.4.2 China Multi-Core Fibers (MCF) Revenue by Application (2020-2032)

## **9 APAC (EXCL. CHINA)**

- 9.1 APAC (excl. China) Multi-Core Fibers (MCF) Market Size and Growth Rate Analysis

(2020-2032)

9.2 APAC (excl. China) Key Manufacturers Analysis

9.3 APAC (excl. China) Multi-Core Fibers (MCF) Market Size by Type

9.3.1 APAC (excl. China) Multi-Core Fibers (MCF) Sales by Type (2020-2032)

9.3.2 APAC (excl. China) Multi-Core Fibers (MCF) Revenue by Type (2020-2032)

9.4 APAC (excl. China) Multi-Core Fibers (MCF) Market Size by Application

9.4.1 APAC (excl. China) Multi-Core Fibers (MCF) Sales by Application (2020-2032)

9.4.2 APAC (excl. China) Multi-Core Fibers (MCF) Revenue by Application

(2020-2032)

9.5 APAC (excl. China) Multi-Core Fibers (MCF) Market Size by Country

9.5.1 Japan

9.5.2 South Korea

9.5.3 India

9.5.4 Australia

9.5.5 Southeast Asia

## **10 LATIN AMERICA**

10.1 Latin America Multi-Core Fibers (MCF) Market Size and Growth Rate Analysis  
(2020-2032)

10.2 Latin America Key Manufacturers Analysis

10.3 Latin America Multi-Core Fibers (MCF) Market Size by Type

10.3.1 Latin America Multi-Core Fibers (MCF) Sales by Type (2020-2032)

10.3.2 Latin America Multi-Core Fibers (MCF) Revenue by Type (2020-2032)

10.4 Latin America Multi-Core Fibers (MCF) Market Size by Application

10.4.1 Latin America Multi-Core Fibers (MCF) Sales by Application (2020-2032)

10.4.2 Latin America Multi-Core Fibers (MCF) Revenue by Application (2020-2032)

10.5 Latin America Multi-Core Fibers (MCF) Market Size by Country

10.6 Latin America Multi-Core Fibers (MCF) Market Size by Country

10.6.1 Mexico

10.6.2 Brazil

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Multi-Core Fibers (MCF) Market Size and Growth Rate  
Analysis (2020-2032)

11.2 Middle East & Africa Key Manufacturers Analysis

11.3 Middle East & Africa Multi-Core Fibers (MCF) Market Size by Type

11.3.1 Middle East & Africa Multi-Core Fibers (MCF) Sales by Type (2020-2032)

- 11.3.2 Middle East & Africa Multi-Core Fibers (MCF) Revenue by Type (2020-2032)
- 11.4 Middle East & Africa Multi-Core Fibers (MCF) Market Size by Application
  - 11.4.1 Middle East & Africa Multi-Core Fibers (MCF) Sales by Application (2020-2032)
  - 11.4.2 Middle East & Africa Multi-Core Fibers (MCF) Revenue by Application (2020-2032)
- 11.5 Middle East Multi-Core Fibers (MCF) Market Size by Country
  - 11.5.1 Saudi Arabia
  - 11.5.2 South Africa

## **12 COMPETITION BY MANUFACTURERS**

- 12.1 Global Multi-Core Fibers (MCF) Market Sales, Revenue and Price by Key Manufacturers (2021-2025)
  - 12.1.1 Global Multi-Core Fibers (MCF) Market Sales by Key Manufacturers (2021-2025)
  - 12.1.2 Global Multi-Core Fibers (MCF) Market Revenue by Key Manufacturers (2021-2025)
  - 12.1.3 Global Multi-Core Fibers (MCF) Average Sales Price by Manufacturers (2021-2025)
- 12.2 Multi-Core Fibers (MCF) Competitive Landscape Analysis and Market Dynamic
  - 12.2.1 Multi-Core Fibers (MCF) Competitive Landscape Analysis
  - 12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
  - 12.2.3 Market Dynamic

## **13 KEY COMPANIES ANALYSIS**

- 13.1 Furukawa Electric
  - 13.1.1 Furukawa Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 13.1.2 Furukawa Electric Multi-Core Fibers (MCF) Product Portfolio
  - 13.1.3 Furukawa Electric Multi-Core Fibers (MCF) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.2 Yangtze Optical Fibre and Cable
  - 13.2.1 Yangtze Optical Fibre and Cable Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 13.2.2 Yangtze Optical Fibre and Cable Multi-Core Fibers (MCF) Product Portfolio
  - 13.2.3 Yangtze Optical Fibre and Cable Multi-Core Fibers (MCF) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 13.3 Fiberhome

13.3.1 Fiberhome Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.3.2 Fiberhome Multi-Core Fibers (MCF) Product Portfolio

13.3.3 Fiberhome Multi-Core Fibers (MCF) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.4 iXblue

13.4.1 iXblue Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.4.2 iXblue Multi-Core Fibers (MCF) Product Portfolio

13.4.3 iXblue Multi-Core Fibers (MCF) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.5 Humanetics

13.5.1 Humanetics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.5.2 Humanetics Multi-Core Fibers (MCF) Product Portfolio

13.5.3 Humanetics Multi-Core Fibers (MCF) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.6 Fujikura

13.6.1 Fujikura Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.6.2 Fujikura Multi-Core Fibers (MCF) Product Portfolio

13.6.3 Fujikura Multi-Core Fibers (MCF) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.7 Sumitomo Electric

13.7.1 Sumitomo Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.7.2 Sumitomo Electric Multi-Core Fibers (MCF) Product Portfolio

13.7.3 Sumitomo Electric Multi-Core Fibers (MCF) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## **14 INDUSTRY CHAIN ANALYSIS**

14.1 Multi-Core Fibers (MCF) Industry Chain Analysis

14.2 Multi-Core Fibers (MCF) Industry Raw Material and Suppliers Analysis

14.2.1 Multi-Core Fibers (MCF) Key Raw Material Supply Analysis

14.2.2 Raw Material Suppliers and Contact Information

14.3 Multi-Core Fibers (MCF) Typical Downstream Customers

14.4 Multi-Core Fibers (MCF) Sales Channel Analysis

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 METHODOLOGY AND DATA SOURCE**

16.1 Methodology/Research Approach

16.2 Research Scope

16.3 Benchmarks and Assumptions

16.4 Data Source

16.4.1 Primary Sources

16.4.2 Secondary Sources

16.5 Data Cross Validation

16.6 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1: Global Multi-Core Fibers (MCF) Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Multi-Core Fibers (MCF) Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Multi-Core Fibers (MCF) Industry Development Status

Table 4: Multi-Core Fibers (MCF) Industry Development Trends

Table 5: Global Multi-Core Fibers (MCF) Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 6: Global Multi-Core Fibers (MCF) Revenue by Region (2020-2025) & (US\$ Million)

Table 7: Global Multi-Core Fibers (MCF) Revenue Market Share by Region (2020-2025)

Table 8: Global Multi-Core Fibers (MCF) Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 9: Global Multi-Core Fibers (MCF) Revenue Market Share Forecast by Region (2026-2032)

Table 10: Global Multi-Core Fibers (MCF) Sales by Region (2020-2025) & (Km)

Table 11: Global Multi-Core Fibers (MCF) Sales Market Share by Region (2020-2025)

Table 12: Global Multi-Core Fibers (MCF) Sales Forecast by Region (2026-2032) & (Km)

Table 13: Global Multi-Core Fibers (MCF) Sales Market Share Forecast by Region (2026-2032)

Table 14: Global Multi-Core Fibers (MCF) Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 15: Global Multi-Core Fibers (MCF) Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 16: Global Multi-Core Fibers (MCF) Sales Analysis by Type (2020-2025) & (Km)

Table 17: Global Multi-Core Fibers (MCF) Sales Analysis Forecast by Type (2026-2032) & (Km)

Table 18: Global Multi-Core Fibers (MCF) Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 19: Global Multi-Core Fibers (MCF) Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 20: Global Multi-Core Fibers (MCF) Sales Analysis by Application (2020-2025) & (Km)

Table 21: Global Multi-Core Fibers (MCF) Sales Analysis Forecast by Application

(2026-2032) & (Km)

Table 22: Key Multi-Core Fibers (MCF) Players in North America

Table 23: North America Multi-Core Fibers (MCF) Sales by Type (2020-2025) & (Km)

Table 24: North America Multi-Core Fibers (MCF) Sales by Type (2026-2032) & (Km)

Table 25: North America Multi-Core Fibers (MCF) Revenue by Type (2020-2025) & (US\$ Million)

Table 26: North America Multi-Core Fibers (MCF) Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America Multi-Core Fibers (MCF) Sales by Application (2020-2025) & (Km)

Table 28: North America Multi-Core Fibers (MCF) Sales by Application (2026-2032) & (Km)

Table 29: North America Multi-Core Fibers (MCF) Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America Multi-Core Fibers (MCF) Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America Multi-Core Fibers (MCF) Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America Multi-Core Fibers (MCF) Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America Multi-Core Fibers (MCF) Sales Market Size by Country (2020-2025) & (Km)

Table 34: North America Multi-Core Fibers (MCF) Sales Market Size by Country (2026-2032) & (Km)

Table 35: Key Multi-Core Fibers (MCF) Players in Europe

Table 36: Europe Multi-Core Fibers (MCF) Sales by Type (2020-2025) & (Km)

Table 37: Europe Multi-Core Fibers (MCF) Sales by Type (2026-2032) & (Km)

Table 38: Europe Multi-Core Fibers (MCF) Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe Multi-Core Fibers (MCF) Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe Multi-Core Fibers (MCF) Sales by Application (2020-2025) & (Km)

Table 41: Europe Multi-Core Fibers (MCF) Sales by Application (2026-2032) & (Km)

Table 42: Europe Multi-Core Fibers (MCF) Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe Multi-Core Fibers (MCF) Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe Multi-Core Fibers (MCF) Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 45: Europe Multi-Core Fibers (MCF) Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe Multi-Core Fibers (MCF) Sales Market Size by Country (2020-2025) & (Km)

Table 47: Europe Multi-Core Fibers (MCF) Sales Market Size Forecast by Country (2026-2032) & (Km)

Table 48: Key Multi-Core Fibers (MCF) Players in China

Table 49: China Multi-Core Fibers (MCF) Sales by Type (2020-2025) & (Km)

Table 50: China Multi-Core Fibers (MCF) Sales by Type (2026-2032) & (Km)

Table 51: China Multi-Core Fibers (MCF) Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China Multi-Core Fibers (MCF) Revenue by Type (2026-2032) & (US\$ Million)

Table 53: China Multi-Core Fibers (MCF) Sales by Application (2020-2025) & (Km)

Table 54: China Multi-Core Fibers (MCF) Sales by Application (2026-2032) & (Km)

Table 55: China Multi-Core Fibers (MCF) Revenue by Application (2020-2025) & (US\$ Million)

Table 56: China Multi-Core Fibers (MCF) Revenue by Application (2026-2032) & (US\$ Million)

Table 57: Key Multi-Core Fibers (MCF) Players in APAC (excl. China)

Table 58: APAC (excl. China) Multi-Core Fibers (MCF) Sales by Type (2020-2025) & (Km)

Table 59: APAC (excl. China) Multi-Core Fibers (MCF) Sales by Type (2026-2032) & (Km)

Table 60: APAC (excl. China) Multi-Core Fibers (MCF) Revenue by Type (2020-2025) & (US\$ Million)

Table 61: APAC (excl. China) Multi-Core Fibers (MCF) Revenue by Type (2026-2032) & (US\$ Million)

Table 62: APAC (excl. China) Multi-Core Fibers (MCF) Sales by Application (2020-2025) & (Km)

Table 63: APAC (excl. China) Multi-Core Fibers (MCF) Sales by Application (2026-2032) & (Km)

Table 64: APAC (excl. China) Multi-Core Fibers (MCF) Revenue by Application (2020-2025) & (US\$ Million)

Table 65: APAC (excl. China) Multi-Core Fibers (MCF) Revenue by Application (2026-2032) & (US\$ Million)

Table 66: APAC (excl. China) Multi-Core Fibers (MCF) Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 67: APAC (excl. China) Multi-Core Fibers (MCF) Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 68: APAC (excl. China) Multi-Core Fibers (MCF) Sales Market Size by Country

(2020-2025) & (Km)

Table 69: APAC (excl. China) Multi-Core Fibers (MCF) Sales Market Size Forecast by Country (2026-2032) & (Km)

Table 70: Key Multi-Core Fibers (MCF) Players in Latin America

Table 71: Latin America Multi-Core Fibers (MCF) Sales by Type (2020-2025) & (Km)

Table 72: Latin America Multi-Core Fibers (MCF) Sales by Type (2026-2032) & (Km)

Table 73: Latin America Multi-Core Fibers (MCF) Revenue by Type (2020-2025) & (US\$ Million)

Table 74: Latin America Multi-Core Fibers (MCF) Revenue by Type (2026-2032) & (US\$ Million)

Table 75: Latin America Multi-Core Fibers (MCF) Sales by Application (2020-2025) & (Km)

Table 76: Latin America Multi-Core Fibers (MCF) Sales by Application (2026-2032) & (Km)

Table 77: Latin America Multi-Core Fibers (MCF) Revenue by Application (2020-2025) & (US\$ Million)

Table 78: Latin America Multi-Core Fibers (MCF) Revenue by Application (2026-2032) & (US\$ Million)

Table 79: Latin America Multi-Core Fibers (MCF) Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America Multi-Core Fibers (MCF) Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America Multi-Core Fibers (MCF) Sales Market Size by Country (2020-2025) & (Km)

Table 82: Latin America Multi-Core Fibers (MCF) Sales Market Size Forecast by Country (2026-2032) & (Km)

Table 83: Key Multi-Core Fibers (MCF) Players in Middle East & Africa

Table 84: Middle East & Africa Multi-Core Fibers (MCF) Sales by Type (2020-2025) & (Km)

Table 85: Middle East & Africa Multi-Core Fibers (MCF) Sales by Type (2026-2032) & (Km)

Table 86: Middle East & Africa Multi-Core Fibers (MCF) Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa Multi-Core Fibers (MCF) Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa Multi-Core Fibers (MCF) Sales by Application (2020-2025) & (Km)

Table 89: Middle East & Africa Multi-Core Fibers (MCF) Sales by Application (2026-2032) & (Km)

Table 90: Middle East & Africa Multi-Core Fibers (MCF) Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa Multi-Core Fibers (MCF) Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa Multi-Core Fibers (MCF) Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa Multi-Core Fibers (MCF) Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa Multi-Core Fibers (MCF) Sales Market Size by Country (2020-2025) & (Km)

Table 95: Middle East & Africa Multi-Core Fibers (MCF) Sales Market Size Forecast by Country (2026-2032) & (Km)

Table 96: Global Multi-Core Fibers (MCF) Market Sales by Key Manufacturers (2021-2025) & (Km)

Table 97: Global Multi-Core Fibers (MCF) Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global Multi-Core Fibers (MCF) Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global Multi-Core Fibers (MCF) Revenue Market Share by Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/m)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: Furukawa Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: Furukawa Electric Multi-Core Fibers (MCF) Product Portfolio

Table 105: Furukawa Electric Multi-Core Fibers (MCF) Revenue (US\$ Million), Sales (Km), Price (USD/m), Gross Margin and Market Share (2021-2025)

Table 106: Yangtze Optical Fibre and Cable Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: Yangtze Optical Fibre and Cable Multi-Core Fibers (MCF) Product Portfolio

Table 108: Yangtze Optical Fibre and Cable Multi-Core Fibers (MCF) Revenue (US\$ Million), Sales (Km), Price (USD/m), Gross Margin and Market Share (2021-2025)

Table 109: Fiberhome Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: Fiberhome Multi-Core Fibers (MCF) Product Portfolio

Table 111: Fiberhome Multi-Core Fibers (MCF) Revenue (US\$ Million), Sales (Km), Price (USD/m), Gross Margin and Market Share (2021-2025)

Table 112: iXblue Basic Company Profile (Employees, Areas Service, Competitors and

Contact Information)

Table 113: iXblue Multi-Core Fibers (MCF) Product Portfolio

Table 114: iXblue Multi-Core Fibers (MCF) Revenue (US\$ Million), Sales (Km), Price (USD/m), Gross Margin and Market Share (2021-2025)

Table 115: Humanetics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: Humanetics Multi-Core Fibers (MCF) Product Portfolio

Table 117: Humanetics Multi-Core Fibers (MCF) Revenue (US\$ Million), Sales (Km), Price (USD/m), Gross Margin and Market Share (2021-2025)

Table 118: Fujikura Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: Fujikura Multi-Core Fibers (MCF) Product Portfolio

Table 120: Fujikura Multi-Core Fibers (MCF) Revenue (US\$ Million), Sales (Km), Price (USD/m), Gross Margin and Market Share (2021-2025)

Table 121: Sumitomo Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 122: Sumitomo Electric Multi-Core Fibers (MCF) Product Portfolio

Table 123: Sumitomo Electric Multi-Core Fibers (MCF) Revenue (US\$ Million), Sales (Km), Price (USD/m), Gross Margin and Market Share (2021-2025)

Table 124: Upstream Key Raw Material Price List

Table 125: Multi-Core Fibers (MCF) Raw Material Suppliers and Contact Information

Table 126: Multi-Core Fibers (MCF) Typical Customer List

Table 127: Multi-Core Fibers (MCF) Distributors List

## List Of Figures

### LIST OF FIGURES

- Figure 1: Multi-Core Fibers (MCF) Product Pictures
- Figure 2: Four-Core Multi-Core Fibers Picture Scope
- Figure 3: Seven-Core Multi-Core Fibers Picture Scope
- Figure 4: Twelve-Core Multi-Core Fibers Picture Scope
- Figure 5: Others Picture Scope
- Figure 6: Telecommunications Picture Scope
- Figure 7: Data Centers Picture Scope
- Figure 8: Medical Imaging Picture Scope
- Figure 9: Quantum Communication Picture Scope
- Figure 10: Others Picture Scope
- Figure 11: Global Multi-Core Fibers (MCF) Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)
- Figure 12: Global Multi-Core Fibers (MCF) Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)
- Figure 13: Global Multi-Core Fibers (MCF) Market Sales and Growth Rate Analysis (2020-2032) & (Km)
- Figure 14: Global Multi-Core Fibers (MCF) Market Price Trend Analysis (2020-2032) & (USD/m)
- Figure 15: Global Multi-Core Fibers (MCF) Market Size by Region (2020-2032) & (US\$ Million)
- Figure 16: Global Multi-Core Fibers (MCF) Market Share Scenario by Region in Percentage: 2025 Versus 2032
- Figure 17: Global Multi-Core Fibers (MCF) Sales Price by Region (2020-2032) & (Km)
- Figure 18: North America Multi-Core Fibers (MCF) Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 19: North America Multi-Core Fibers (MCF) Revenue Market Share by Players in 2024
- Figure 20: North America Multi-Core Fibers (MCF) Sales Market Share by Type (2020-2032)
- Figure 21: North America Multi-Core Fibers (MCF) Revenue Market Share by Type (2020-2032)
- Figure 22: North America Multi-Core Fibers (MCF) Sales Market Share by Application (2020-2032)
- Figure 23: North America Multi-Core Fibers (MCF) Revenue Market Share by Application (2020-2032)

- Figure 24:US Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)
- Figure 25:Canada Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)
- Figure 26:Europe Multi-Core Fibers (MCF) Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 27:Europe Multi-Core Fibers (MCF) Revenue Market Share by Players in 2024
- Figure 28:Europe Multi-Core Fibers (MCF) Sales Market Share by Type (2020-2032)
- Figure 29:Europe Multi-Core Fibers (MCF) Revenue Market Share by Type (2020-2032)
- Figure 30:Europe Multi-Core Fibers (MCF) Sales Market Share by Application (2020-2032)
- Figure 31:Europe Multi-Core Fibers (MCF) Revenue Market Share by Application (2020-2032)
- Figure 32:Germany Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)
- Figure 33:France Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)
- Figure 34:United Kingdom Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)
- Figure 35:Italy Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)
- Figure 36:Spain Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)
- Figure 37:Benelux Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)
- Figure 38:China Multi-Core Fibers (MCF) Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 39:China Multi-Core Fibers (MCF) Revenue Market Share by Players in 2024
- Figure 40:China Multi-Core Fibers (MCF) Sales Market Share by Type (2020-2032)
- Figure 41:China Multi-Core Fibers (MCF) Revenue Market Share by Type (2020-2032)
- Figure 42:China Multi-Core Fibers (MCF) Sales Market Share by Application (2020-2032)
- Figure 43:China Multi-Core Fibers (MCF) Revenue Market Share by Application (2020-2032)
- Figure 44:APAC (excl. China) Multi-Core Fibers (MCF) Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 45:APAC (excl. China) Multi-Core Fibers (MCF) Revenue Market Share by Players in 2024
- Figure 46:APAC (excl. China) Multi-Core Fibers (MCF) Sales Market Share by Type (2020-2032)
- Figure 47:APAC (excl. China) Multi-Core Fibers (MCF) Revenue Market Share by Type (2020-2032)
- Figure 48:APAC (excl. China) Multi-Core Fibers (MCF) Sales Market Share by Application (2020-2032)
- Figure 49:APAC (excl. China) Multi-Core Fibers (MCF) Revenue Market Share by Application (2020-2032)

Figure 50:Japan Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)

Figure 51:South Korea Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)

Figure 52:India Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)

Figure 53:Australia Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)

Figure 54:Southeast Asia Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)

Figure 55:Latin America Multi-Core Fibers (MCF) Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 56:Latin America Multi-Core Fibers (MCF) Revenue Market Share by Players in 2024

Figure 57:Latin America Multi-Core Fibers (MCF) Sales Market Share by Type (2020-2032)

Figure 58:Latin America Multi-Core Fibers (MCF) Revenue Market Share by Type (2020-2032)

Figure 59:Latin America Multi-Core Fibers (MCF) Sales Market Share by Application (2020-2032)

Figure 60:Latin America Multi-Core Fibers (MCF) Revenue Market Share by Application (2020-2032)

Figure 61:Mexico Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)

Figure 62:Brazil Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)

Figure 63:Middle East & Africa Multi-Core Fibers (MCF) Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 64:Middle East & Africa Multi-Core Fibers (MCF) Revenue Market Share by Players in 2024

Figure 65:Middle East & Africa Multi-Core Fibers (MCF) Sales Market Share by Type (2020-2032)

Figure 66:Middle East & Africa Multi-Core Fibers (MCF) Revenue Market Share by Type (2020-2032)

Figure 67:Middle East & Africa Multi-Core Fibers (MCF) Sales Market Share by Application (2020-2032)

Figure 68:Middle East & Africa Multi-Core Fibers (MCF) Revenue Market Share by Application (2020-2032)

Figure 69:Saudi Arabia Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)

Figure 70:South Africa Multi-Core Fibers (MCF) Revenue (2020-2032) & (US\$ Million)

Figure 71:Global Multi-Core Fibers (MCF) Sales Market Share by Key Manufacturers in 2024

Figure 72:Global Multi-Core Fibers (MCF) Revenue Market Share by Key Manufacturers in 2024

Figure 73:Global Multi-Core Fibers (MCF) Industry Competition Landscape

Figure 74:Multi-Core Fibers (MCF) Industry Chain Analysis

Figure 75:Bottom-Up and Top-Down Research Methods

Figure 76:Key Interview Objectives

Figure 77:Data Cross Validation

## I would like to order

Product name: Global Multi-Core Fibers (MCF) Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/MDBE43C99860EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/MDBE43C99860EN.html>