



India's Most Trustable Brand

We Launch Better Than Best



At FIBERONIX, innovation drives everything we do. As a trusted brand in the telecom industry, we specialize in delivering cutting-edge FTTx and VoIP products that empower seamless, high-speed communication.

About Us

Who we are and what we do

FIBERONIX is a trusted name in delivering advanced FTTx and VoIP solutions for both homes and enterprises. Renowned for its high-quality products and exceptional customer satisfaction, FIBERONIX continues to engineer industry-compliant systems using premium-grade materials—ensuring superior broadband performance.

With a clear mission to make fiber technology and VoIP communication more accessible, FIBERONIX offers end-to-end FTTx solutions that include high-speed internet, VoIP, triple-play services, Wi-Fi, voice, video, and CATV. These all-in-one systems ensure uninterrupted, high-quality connectivity for modern households and businesses alike.

Start Your Hassle-Free Purchase

Get the Products in Just Few Steps



Choose The Product

Find the perfect fit – explore and choose the right product.



Discuss Budget

Let's Talk Budget-Friendly Solutions That Work for You.



Get Confirmation

Get confirmation instantly and stay updated on your order.



Quick Door Delivery

Your Trusted Products, Quickly Delivered to Your Doorstep



Expert Support

Expert support to keep your systems running smoothly, anytime, anywhere.

What Drives FIBERONIX

MISSION



To continuously strive towards being a high-performing solution provider, keeping everyone in sync with the rapidly evolving digital world

VISION



Striving to be India's most admired networking solutions provider — enabling seamless connectivity and digital transformation across homes, businesses, and smart cities.

VALUE



FIBERONIX thrives on innovation, quality, and customer focus—guided by integrity, collaboration, and agility to deliver excellence in every solution.

STRATEGY



FIBERONIX drives FTTx innovation to meet the shift from traditional ISPs to fiber, focusing on residential and enterprise needs.



FIBERONIX provides a comprehensive range of FTTx and VoIP solutions, including high-performance OLTs, ONUs, IP Phones, VoIP gateways, and essential passive components engineered to ensure fast, reliable, and scalable fiber and voice connectivity for today's homes and businesses.

Products We Provide

Optical Line Terminal (E/GPON OLT)

Delivering fast, reliable, and scalable fiber connectivity with E/GPON OLT solutions.

XPON ONU/ONT (Single/Dual Band)

Upgrade to XPON ONU/ONT, reliable fiber access with single/dual band Wi-Fi options.

Optical Transceiver

Reliable Optical Transceivers built for high-speed, long-distance fiber connectivity.

Media Converter

Media converters that ensure smooth data transmission between fiber and Ethernet links.

Session Border Controller & FXS/FXO Gateways

Flexible voice solutions powered by SBCs and multi-port FXS/FXO gateways.

IP PBX & PRI Gateway

Unified communication made easy with IP PBX and efficient PRI Gateway technology.

Fiber Patch Cords & Pigtails

Ensure optimal network performance with our durable fiber patch cords and pigtails.

Enterprises IP Phone

Smart IP Phones built for enterprise-grade performance, clarity, and seamless connectivity.



A blue-tinted photograph of a person's hands holding a smartphone. The person's face is partially visible in the background, looking at the device. A large white arrow points from the left side of the image towards the right, overlapping the person's face and the phone. The overall composition is clean and modern, with a focus on technology and user interaction.

Our Products Line

Optical Line Terminal (OLT)

GPON OLT

Available Models:

FX5001 GL

- 1 Port GPON OLT
- Downstream: 2.5Gbps, Upstream: 1.25Gbps

FX5002 GL

- 2 Port GPON OLT
- Downstream: 2.5Gbps, Upstream: 1.25Gbps

FX5004 GL

- 4 Port GPON OLT
- Downstream: 2.5Gbps, Upstream: 1.25Gbps

FX5008 GL

- 8 Port GPON OLT
- Downstream: 2.5Gbps, Upstream: 1.25Gbps

FX5016 GL

- 16 Port GPON OLT
- Downstream: 2.5Gbps, Upstream: 1.25Gbps



EPON OLT

Available Models:

FX5004 GL

- 4 Port EPON OLT
- 4 GE and 4 SFP slots for uplink

FX5008 GL

- 8 Port EPON OLT
- 8 GE and 8 SFP slots for uplink

FX5016 GL

- 16 Port EPON OLT
- 16 EPON ports, 4 GE (RJ45), 4 GE (SFP), and 4 × 10GE (SFP+) uplink interfaces

XPON ONU/ONT

Single Band Router

Available in:

- 1GE
- 1GE + CATV
- 1GE + Wi-Fi
- 1GE + 1FE + Wi-Fi
- 1GE + 1FE + 1 POTS
- 1GE + 3FE + 1 POTS



Dual Band Router

Available in:

- 2GE + Dual-Band WiFi
- 2GE + 1 Voice + Dual-Band WiFi
- 4GE + Dual-Band WiFi
- 1GE + 3FE + 1 POTS + Dual-Band WiFi
- 4GE + 2 POTS + Dual-Band WiFi
- 4GE + 1 POTS + WiFi 6

Optical Transceiver

Single Fiber

**SFP,
SFP+,
QSFP+**

Data Rate:

1G/10G/40G/100G-
SFP/SFP+/QSFP+

Fiber Mode:

Single/Dual Fiber
SMF/MMF

Distance:20-120 km



Dual Fiber

**SFP,
SFP+,
QSFP+**

Data Rate:

1.25G / 10G / 40G /
100G – SFP / SFP+ /
QSFP+

Fiber Mode:

Single/Dual Fiber
SMF/MMF

Distance:300 -120 km

Media Converter

Single Fiber

Available Models:

FX5135-SM-02A/B

- 10/100M
- Single Fiber, 1310/1550 nm
- 2 km

FX5135-SM-20A/B

- 10/100/1000M
- Single Fiber, 1310/1550 nm
- 20 km



Dual Fiber

Available Models:

FX5113-DM-02

- 10/100M Dual Fibre, 1310 nm — 2 KM

FX5113-DM-25

- 10/100M Dual Fibre, 1310 nm — 25 KM

FX5185-DG

- 10/100/1000M Dual Fibre, 850 nm — 550 M

FX5113-DG-20

- 10/100/1000M Dual Fibre, 1310 nm — 20 KM

Session Border Controller & FXS/FXO Gateways

Session Border Controller

Available Models:

FX-SBC50

- Designed for SMEs
- Supports 5–50 SIP sessions,
- 5–50 transcoding

FX-SBC500

- For Medium-to-Large Enterprises
- Supports 50–500 SIP sessions, 50–200 transcoding

FX-SBC5000

- Large Capacity & High Performance
- Supports up to 5000 concurrent SIP sessions



FXS/FXO Gateways

Available Models:

FXS VoIP Gateway

Ports Available in

- 1/2 Port FXS - Max 312 Ports FXS

FXO VoIP Gateway

Ports Available in

- 2 Port FXO - 16 Port FXO

Hybrid VoIP Gateway

Ports Available in

- 1 FXS, 1 FXO Ports - 128 FXS, 128 FXO Port

IP PBX & PRI Gateway

IP PBX

Available Models:

FX500-2S20

- Small Size, Big Potential
Supports up to 500 SIP users & 50 concurrent calls

FX1000 / FX5000

- High-End IP PBX
Supports up to 5,000 SIP extensions



PRI Gateway

Available Models:

FXG200

- 1/2 ports E1/T1
- Supports up to 60 simultaneous calls

FXG1000

- 1/2 ports E1/T1 in 1U chassis
- Supports up to 60 simultaneous calls

FXG2000

- 4 to 20 ports E1/T1 in 1U chassis
- Supports up to 600 simultaneous calls

Fiber Patch Cords & Pigtails

Premium Build for Top Performance

SINGLE MODE SIMPLEX



FC-SX-LL/PC | FC-SX-SL/PC
FC-SX-SS/PC | FC-SX-SS/APC

SINGLE MODE DUPLEX



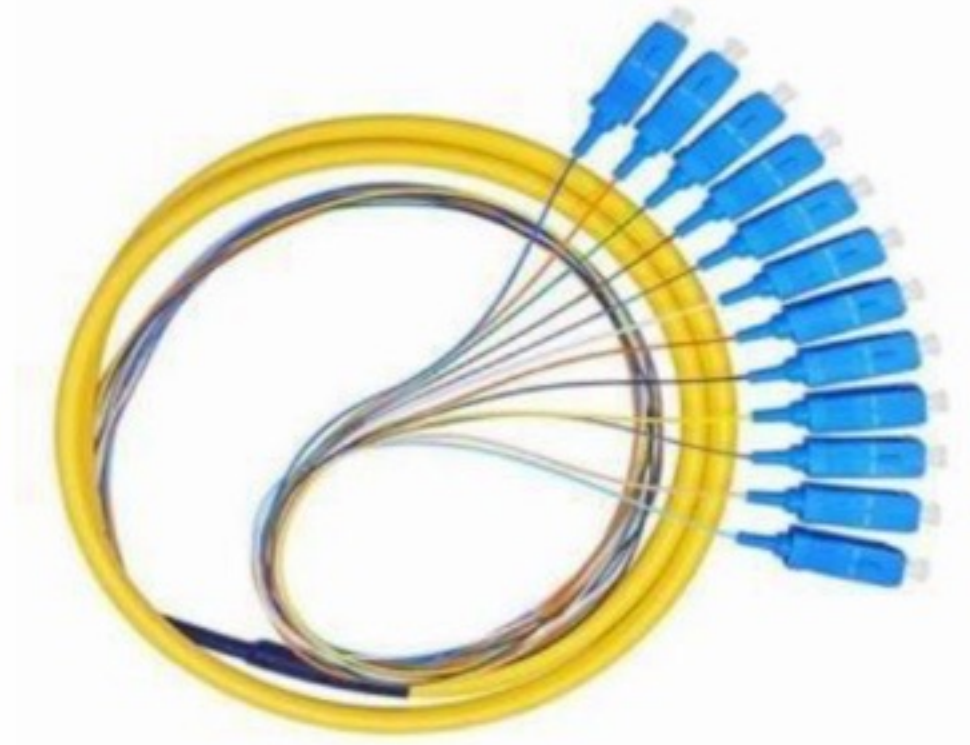
FC-DX-LL/PC | FC-DX-SL
FC-DX-SS | FC-DX-LF/PC | FC-DX-SF/PC

MULTIMODE OM1/2/3/4 DUPLEX



FC-OMZ-SX-LL/PC
FC-MM-DX-LL/PC
Multimode

FIBER PIGTAIL



SC-PC 1 M
Single Mode

Optical Fiber Cable



2F, 4F, 6F, 12F

PLC SPLITTER & RATIO COUPLER

Without Connector



1x2 | 1x4 | 1x8 | 1x16
PLCSplitter Without Connector

With Connector



1x2 | 1x4 | 1x8 | 1x16
PLCSplitter With Connector

Triple Window Coupler



1310, 1490, 1550 in ratio of :
50:50, 55:45, 60:40, 65:35, 70:30, 75:25,
80:20, 85:15, 90:10, 95:05, 97:03, 98:02
for FTTx and CATV applications.



Enterprise IP Phones

Quick Voice Connect



FX600

Business Grade IP Phone

2 SIP Accounts, 2 Line Keys

Dual-port 10/100Mbps Ethernet
132x64pixel graphic LCDwith backlight



FX600P

Business Grade IP Phone

2 SIP Accounts, 2 Line Keys, PoE

Dual-port 10/100Mbps Ethernet
132x64pixel graphic LCD with backlight



FX600LP

Entry Level IP Phone

2 SIP Accounts, 2 Line Keys, PoE

132x64pixel graphic LCDWithout Backlight
1* 10/100/1000Mbps Ethernet



WHY FIBERONIX?



10 Years in Business

A decade of expertise, trusted by our avid customers for reliable fiber solutions.



Instant Support

If you face any technical issues, feel free to reach out to us we're here to help at no extra cost.



Fast Shipping

Receive your cargo the very next day after payment. Track your order in real-time and get it delivered within few days.



100% Satisfaction Guaranteed

Customer satisfaction is our top priority, and we go above and beyond to ensure it at every step.

Industries Where FIBERONIX Leads

You Asked For it, We Delivered It



Industrial



Commercial



Residential



Healthcare



Education



Hospitality



Data Centers



Government

OUR MOST VALUABLE PARTNERS

We don't just serve clients — we build relationships



CERTIFICATIONS



Our certifications reflect our promise of trust and quality.





CUSTOMER SERVICE & SUPPORT

No Delays, Just Solutions

Get Quick Assistance for Any Technical Issue

Our team delivers expert, approachable support to help you tackle technical issues and fully leverage our solutions.

- Fast & Friendly Support
- Your Satisfaction Is Our Priority



Customers can connect to us for any technical query

Email: ankita@fiberonixindia.com



Get in Touch with Us

Mob: +91 83739 90092

Email: ankita@fiberonixindia.com

Head Office
FIBERONIX INDIA

B-3, Plot No.1/2 Basement Floor,
Bhanot Bhawan Commercial Complex,
BLK-B Azadpur Landmark Near Akash
Cinema, Delhi-110033

CONTACT US



At FIBERONIX, our offices are designed to support teamwork, innovation, and smooth operations. With a growing presence across regions, we provide efficient spaces that help our teams deliver top FTTx and VoIP solutions.

Presence in India

- 📍 Lucknow
- 📍 Mumbai
- 📍 Chandigarh
- 📍 Kolkata
- 📍 Bengaluru
- 📍 Hyderabad
- 📍 Pune
- 📍 Chennai
- 📍 Ahmedabad
- 📍 Kochi



Our Market

FIBERONIX has a growing market across India, providing trusted FTTx and VoIP solutions. Our products are used in various regions to support smooth and reliable connectivity.

- 
- Lucknow
 - Mumbai
 - Chandigarh
 - Kolkata
 - Bengaluru
 - Patna/Bihar
 - Gujrat
 - Punjab
 - Coimbatore
 - Hyderabad
 - Tamil Nadu
 - Chennai
 - Ahmedabad
 - Agra
 - Rajasthan
 - Haryana
 - Delhi
 - Uttarakhand
 - Dehradun
 - Indore
 - Guwahati
 - Surat
 - Madhya Pradesh
 - Himachal Pradesh
 - Jaipur
 - Chhattisgarh
 - Telangana
 - Kochi
 - Pune
 - Rajkot
 - Kerala
 - Assam



FIBERONIX

FIBERONIX INDIA