



NETRO NETWORKS



Product Catalogue



OPTICAL
TRANSCIVERS



GPON
EPON



NETWORKING
SWITCH



WIRELESS
EQUIPMENT



FTTH
PASSIVE



CAT5e/CAT6
COPPER CABLE



MEDIA
CONVERTER



FIBER
CABLE



TESTING
EQUIPMENT



ABOUT US

NETRO NETWORKS PRIVATE LIMITED is one of the fastest emerging technological enterprise which specializes in design, development, distribution and key solutions for FTTH, Wireless and Infra networks.

We are experts in delivering key solutions for Optical Fiber Network connection products and its components. We have a big range of Optical Fiber Products such as Optical Transceivers, GPON/EPON, Networking Switches, Media Converters, Fiber Passive Products, CATV Equipment, Testing Equipment etc.

We have been successfully serving the Optical Fiber market players from Telecom Operators, Major ISPs, MSOs, LCOs, Data Centers, Solution Providers to Governmental Establishments. We work at 360 degrees across all Optical devices and products applying in the new generation optical network and possess advanced technology that is useful across fields of Transmission Network, Data Network, Access Network and Passive Optical Network (PON) of metropolitan area network etc.

At NETRO, We guarantee the highest quality connectivity for our clientele. We give flexible solutions that are tailored for your specific requirements and scenarios at competitive prices and affordable costs.





EPON / GPON

www.netronetworks.in

NETRO NETWORKS EPON/GPON OLT and ONT solutions deliver high-speed Voice, Data + Voice + Video services to customers.

EPON OLT



4/8 PON Port

GPON OLT



8/16 PON Port

EPON ONU



1G EPON ONU

XPON



1GE Routing XPON Data ONT

Single Band XPON



1G + 1FE + 1POT + WiFi
XPON ONT

Dual Band XPON



1G + 1FE + 1POT + WiFi AC
XPON ONT

EPON SFP



1490 1G EPON

GPON SFP



1490 2.5G GPON



DWDM-Mux/DeMux & SFP

www.netronetworks.in

NETRO NETWORKS Mux and DeMux both are used in communication system to carry out the process of data transmission.

Mux/DeMux



DWDM-8CH/16CH/24CH
Rackmount Package, Mux-DeMux, LC/PC

DWDM SFP



DWDM SFP+
10G, 40km/80km

FIBER MEDIA CONVERTER

www.netronetworks.in

NETRO NETWORKS Media converter changes signals on a copper cable to signals that run on fiber, make one cable "look" like another cable without changing the nature of the network.

10/100MC



10/100M Single Mode
Dual Fiber, 1310nm, 20km, SC

SFP Media Converter



10/100/1000M SFP
Media Converter
1G External AC 220V
(Without SFP)

10/100MC BiDi



10/100M Single Mode
Single Fiber, BiDi, 20km, SC,
Tx1310/Rx1550nm & Tx1550/Rx1310nm

10/100/1000MC



10/100/1000M Single Mode
Dual Fiber, 1310nm, 20km, SC

10/100/1000MC BiDi



10/100/1000M Single Mode
Single Fiber, BiDi, 20km, SC,
Tx1310/Rx1550nm & Tx1550/Rx1310nm

OPTICAL TRANSCEIVERS

www.netronetworks.in

NETRO NETWORKS SFP modules 100% compatible with all major OEMs. All Types SFP: QSFP28 100G, QSFP40G, SFP+ 10G, SFP 1G, Copper SFP, SFP-GPON/EPON, SFP DWDM.

QSFP28 100G



QSFP28 100G, 850nm
150M, MM SR



QSFP28 1200G, 1310nm
10KM, SM LR



QSFP28 100G, 1310nm
40KM, SM ER

QSFP+ 40G



QSFP+ 40G, 850nm
100M, MM SR4



QSFP+ 40G, 1340nm
10KM, SM LR4



QSFP+ 40G, 1310nm
40KM, SM ER4

SFP+ 10G SM/MM Dual Fiber



SFP+ 10G 850nm,
300M, MM



SFP+ 10G 1310nm,
20KM, SM



SFP+ 10G 1550nm,
40KM, SM



SFP+ 10G 1550nm,
80KM, SM

SFP+ 10G BiDi



SFP+ 10G MM
BiDi, 20km
1270/1330nm
1330/1270nm



SFP+ 10G MM
BiDi, 40km
1270/1330nm
1330/1270nm



SFP+ 10G MM
BiDi, 60km
1270/1330nm
1330/1270nm



SFP+ 10G MM
BiDi, 80km
1490/1550nm
1550/1490nm

OPTICAL TRANSCEIVERS

www.netronnetworks.in

NETRO NETWORKS SFP modules 100% compatible with all major OEMs. All Types SFP: QSFP28 100G, QSFP40G, SFP+ 10G, SFP 1G, Copper SFP, SFP+ GPON/EPON, SFP+ DWDM.

SFP 1G



SFP 1G, 850nm
500M, LC, MM



SFP 1G, 1310nm
20KM, LC, SM



SFP 1G, 1310nm
40KM, LC, SM



SFP 1G, 1550nm
40KM, LC, SM



SFP 1G, 1550nm
80KM, LC, SM



SFP 1G, 1550nm
120KM, LC, SM

SFP+ 10G BiDi



SFP 1G MM
BiDi, 20km
1310/1550nm
1550/1310nm



SFP 1G MM
BiDi, 40km
1310/1550nm
1550/1310nm



SFP 1G MM
BiDi, 80km
1490/1550nm
1550/1490nm



SFP 1G MM
BiDi, 120km
1490/1550nm
1550/1490nm

1G/10G COPPER SFP



Copper SFP
1G, 100M



Copper SFP+
10G, 100M

DAC & BREAKOUT CABLE

www.netronetworks.in

NETRO NETWORKS DAC Cable (Direct Attach Cable) 1m/2m/3m/5m/7m/10m SFP+ 10Gb DAC Cable SFP Module 10G/40G/100G/400G Passive Direct Attach Copper Twinax SFP Cable Compatible with Cisco. SFP+, QSFP+, QSFP28, QSFP128 solutions. In system tested and 100% compatible in virtually every server and switch environment. Seamlessly connect multiple OEM environments.



SFP+ 10G DAC Cable



QSFP+ 40G DAC Cable



QSFP28 100G DAC Cable



QSFP+ 40G Breakout Cable



QSFP128 400G DAC Cable



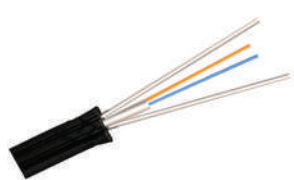


FIBER CABLE

www.netronetworks.in

NETRO NETWORKS Fiber Cable also known as an Optical Fiber Cable, is an assembly similar to an electrical cable, but containing one or more optical fibers that are used to carry light.

UNARMoured WITH GLASS YARN CABLE



2 Core 2 FRP Cable, G652D
Diameter 5.8, HDPE



4 Core 2 FRP Cable, G652D
Diameter 6.0, HDPE



6 Core 2 FRP Cable, G652D
Diameter 6.0, HDPE



12 Core 2 FRP Cable, G652D
Diameter 6.0, HDPE

ARMoured FIBER CABLE



2 Core 2 FRP Cable, G652D
Diameter 5.8, HDPE



4 Core 2 FRP Cable, G652D
Diameter 6.0, HDPE



6 Core 2 FRP Cable, G652D
Diameter 6.0, HDPE



12 Core 2 FRP Cable, G652D
Diameter 6.0, HDPE

DROP CABLE (Aval. Min 2km Bundle)



1 Fiber Optic Drop Cable
SM, G657A1 (ARP)
LSZH Sheath Flat Cable



2 Fiber Optic Drop Cable
SM, G657A1 (ARP)
LSZH Sheath Flat Cable



2 Fiber Optic Drop Cable
SM, G657A1 (FRP)
LSZH Sheath Flat Cable

COPPER CABLE (SFTP / UTP)

www.netronetworks.in



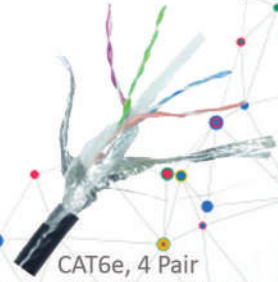
CAT5e, 4 Pair
0.40mm UTP, PVC, 305Mtr,
Copper Cable



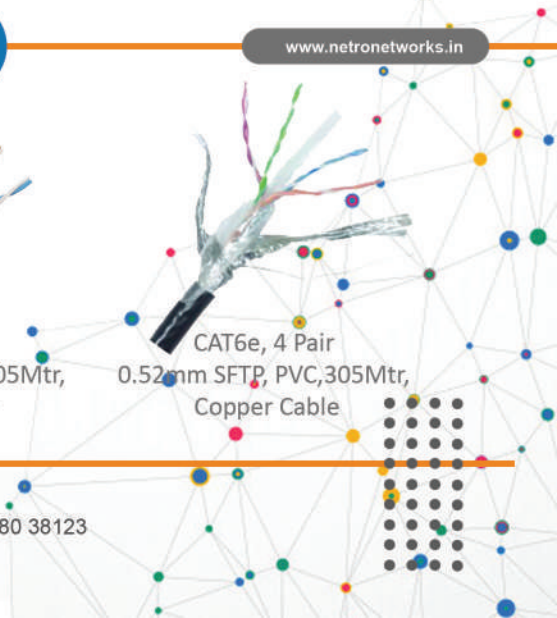
CAT6e, 4 Pair
0.52mm UTP, PVC, 305Mtr,
Copper Cable



CAT5e, 4 Pair
0.40mm SFTP, PVC, 305Mtr,
Copper Cable



CAT6e, 4 Pair
0.52mm SFTP, PVC, 305Mtr,
Copper Cable



FIBER PATCH CORDS & PIGTAILS

www.netronetworks.in

NETRO NETWORKS Fiber Optic Patch Cable also known as fiber patch cord cable. This series SC fiber optic patch cable provide you many types including SC to SC to SC, SC to LC, SC to ST, SC to FC with simplex or duplex fibers.

SINGLE MODE SIMPLEX



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

SINGLE MODE DUPLEX



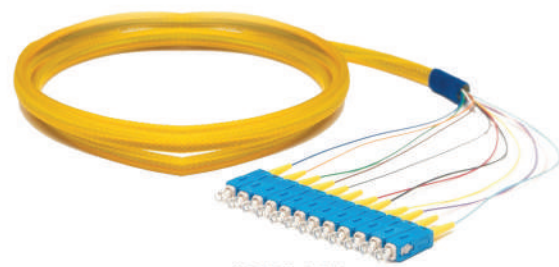
FC-DX-LL/PC | FC-DX-SL
FC-DX-SS | FC-DX-LF/PC | FC-DX-SF/PC

MULTIMODE OM1/2/3/4 DUPLEX



FC-OM1/2-SX-LL/PC
FC-MM-DX-LL/PC
Multimode

FIBER PIGTAIL



SC-PC 1 M
Single Mode

PLC SPLITTER & RATIO COUPLER

www.netronetworks.in

Without Connector



1x2 | 1x4 | 1x8 | 1x16
PLC Splitter
Without Connector

With Connector



1x2 | 1x4 | 1x8 | 1x16
PLC Splitter
With Connector

Triple Window Coupler



1310, 1490, 1550 in ratio of :
10:90, 20:80, 30:70, 40:60, 50:50
for FTTH and CATV applications.



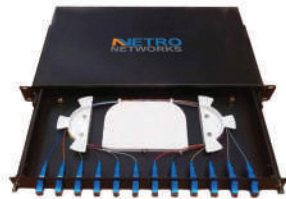
LIGHT INTERFACE UNIT (LIU)

www.netronetworks.in

NETRO NETWORKS LIU Rackmount Sliding Type-19inch, with SC/PC, SC/APC, LC/PC, FC/PC, ST/PC, E2K/APC. **Available:** Single Mode / Multi Mode / Simplex / Duplex



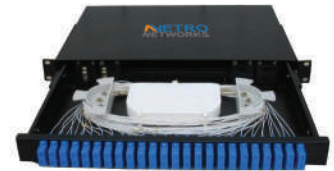
12F/24F/48F
Unloaded



12F Loaded
Rackmount LIU



24F Loaded
Rackmount LIU



48F Loaded
Rackmount LIU

JOINT CLOSURE (JC BOX)

www.netronetworks.in

NETRO NETWORKS Joint Closure is Specially designed for fiber to the home, Used as termination box also. Quick and easy access, Perfectly water proof, Its Standard fiber counts: 2F to 12F.



2-Way Termination Box
2F Cable size upto – 8mm



4-Way Termination Box
4F Cable size upto – 8mm



2-Way Mini Termination Box
2F Cable size upto – 8mm

TESTING EQUIPMENT

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OPM



Optical Power Meter

VFL



Visual Fault Locator

WHY NETRO?

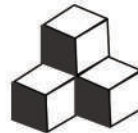
At **NETRO**, We guarantee the highest quality connectivity for our clientele. We give flexible solutions that are tailored for your specific requirements and scenarios at competitive prices and affordable costs.



Best Quality
Guaranty



Competitive
Price



Wide Range of
Products



Free
Consultation



Large Customer
Base



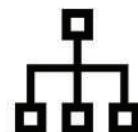
Best After
Sale Support



Rapid
Delivery



Certified Quality
Products

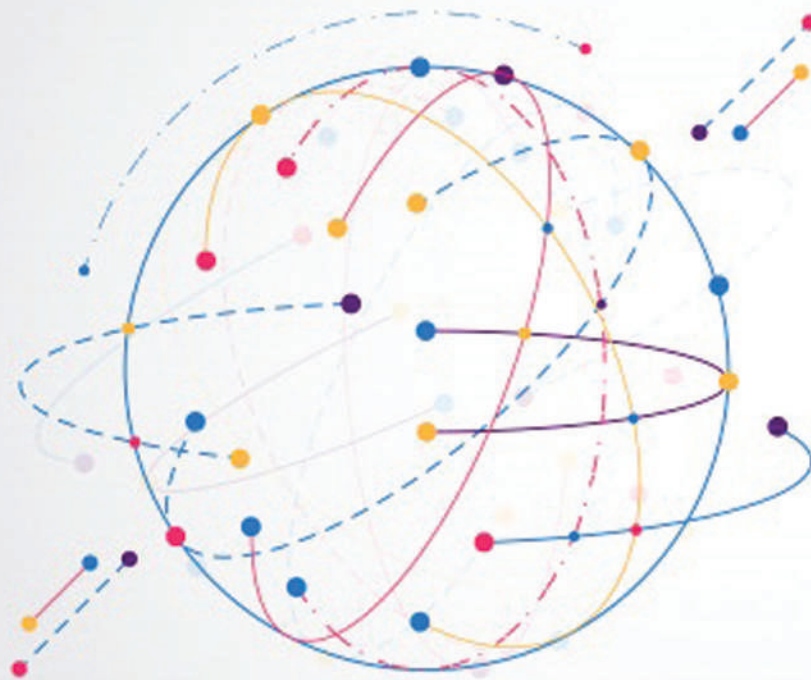


Deployed in
Major Networks



100% OEM
Compatibility

NETRO NETWORKS



Thank You

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