

GigaRate[™] Patch Cord

OM4 Low Loss High Quality LC/LC HD Patch cord
Bend Insensitive

پیچ کورد فیبر نوری یونی نت



The Uninetco[®] GigaRate patch cords are very High Quality by Ultra Low Loss Technology and less attenuation when bent or twisted compared with traditional fiber cables and this will make the installation and maintenance of the fiber optic cables more efficient.

It can also save more space for your high density cabling in data centers, enterprise networks, telecom room, server farms, cloud storage networks, and any places fiber patch cables are needed.

Specification

Parameter	Multimode	Singlemode
Insertion Loss	Max 0.19 dB, Typical 0.12 dB	Max 0.15 dB, Typical 0.12 dB
Jacket TYPE	OFNR/LSZH/LSFH/LSOH	OFNR/LSZH/LSFH/LSOH
Operating Temperature	-40°C to +80°C	-20°C to +70°C
Minimum Bending Radius	15mm	10mm
Connector Type	LC, SC, FC, ST	LC, SC, FC, ST
Fiber Origin	Corning/J-Fiber/OFS	Corning/J-Fiber/OFS

- The 50/125 OM4 multimode is ideal for connecting 40G BIDI SR, 10G SR QSFP+, SFP+ transceivers etc.
- The 10G/40G/100G Ethernet connections
- The preferred fiber specification is for **40G/100G** applications.

■ Ordering Information

P/N: **UGXYN-NMZW** [Housing Color](#) [Jacket Color](#)

UG	X	Y	N	M	Z	W				
Code	Fiber Type	Code	OD	Code	Connector	Code	Patch Cord Type	Length	Code	Jacket
9	SM 9/125 OS2	C	1.8mm	2	ST/UPC	M	Duplex Large Boot	01-100		PVC
6	62.5/125 OM1	E	2mm	3	SC/UPC	MM	Duplex Medium Boot		L	LSZH/LSFH
5	50/125 OM2	B	2.8mm	4	FC/UPC	MS	Duplex Short Boot		O	LSOH
3	50/125 OM3	D	3.0mm	10	LC/UPC	DM	DS Medium Boot		R	OFNR
4	50/125 OM4	F	1.6mm	7	ST/APC	M	Pigtail Large Boot			
2	SM G.657A2	H	0.9mm	8	SC/APC	MM	Pigtail Short Boot			
1	SM G.657 B2			1	FC/APC	E	Simplex Large Boot			
				5	LC/APC	ES	Simplex Short Boot			
						F	Uniboot Large Boot			
						FS	Uniboot Short Boot			

Description	ID	Housing Color	Jacket Color
GigaRate Duplex LC-LC SM OS2 2mm LSZH,1m	UG9E10-10M1L	Blue/Green	White/Yellow
GigaRate Duplex LC-LC OM2 2mm LSZH,1m	UG5E10-10M1L	Beige	White/Orange
GigaRate Duplex LC-LC OM4 2mm LSZH,1m	UG4E10-10M1L	Beige/Aqua/Violet	White/Aqua
GigaRate Duplex LC-LC OM3 2mm LSZH,1m	UG3E10-10M1L	Beige/Aqua	White/Aqua
GigaRate Duplex SC-LC SM OS2 2mm LSZH,1m	UG9E3-10M1L	Blue/Green	White/Yellow
GigaRate Duplex SC-LC OM2 2mm LSZH,1m	UG5E3-10M1L	Beige	White/Orange
GigaRate Duplex SC-LC OM4 2mm LSZH,1m	UG4E3-10M1L	Beige/Aqua/Violet	White/Aqua
GigaRate Duplex SC-LC OM3 2mm LSZH,1m	UG3E3-10M1L	Beige/Aqua	White/Aqua