

One Enterprise.
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10GX UTP System Cable, 10 Gigabit Ethernet, Category 6A

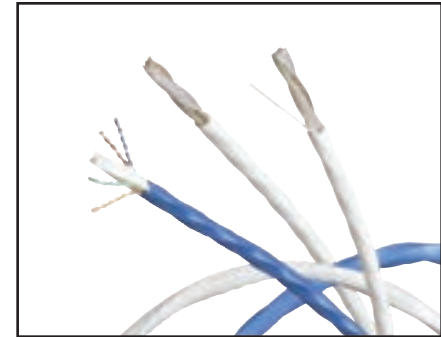
Nonbonded-Pair and Bonded-Pair

The 10GX Cable delivers performance that goes beyond the ANSI/TIA/EIA 568-C.2 Category 6A standard. When used as the horizontal cable within the Belden IBDN 10GX System, it provides 625 MHz of proven channel bandwidth and a data rate of 10 Gigabits per second. This performance is made possible through the innovative RoundFlex™ design that serves to reduce alien crosstalk by randomizing the distance between the cables.

Applications:

- 10GBASE-T Full Power Implementation (IEEE 802.3an)

- 10GBASE-T Low Power Implementation (Short Reach Mode) (IEEE 802.3an)
- 1000BASE-T Applications (IEEE 802.3ab)
- Power Over Ethernet Plus - 2 pairs, up to 30 Watts or 4-pairs, up to 60 Watts (IEEE 802.3at)
- Power Over Ethernet - 2 pairs, up to 12.95 Watts (IEEE 802.3af)
- Broadband Video (CATV) & High Speed Internet (DOCSIS) over UTP up to 860 MHz
- High Temperature performance up to 50°C without length de-rating for 1000BASE-T and 100BASE-TX



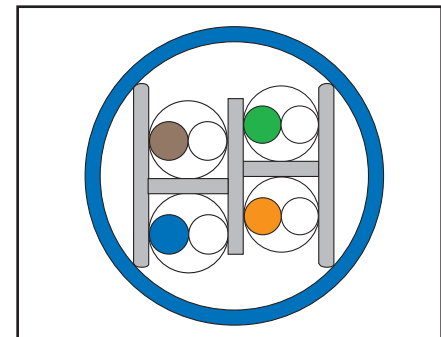
10GX System Cable

Ordering Information

Belden Part Number	Color	Length	Packaging	No. of Packages Per Pallet	Total Length Per Pallet
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10GX System UTP Cable

10GX, Nonbonded-Pair, 4-pair, 23 AWG, CMR, Category 6A					
10GX12 0021000	Red	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX12 0031000	Orange	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX12 0041000	Yellow	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX12 0051000	Green	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX12 0061000	Blue	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX12 0071000	Purple	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX12 0081000	Gray	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX12 0091000	White	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX12 0101000	Black	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX12 0041500	Yellow	458 m (1500 ft)	Spool	15 spools/pallet	6863 m (22500 ft)
10GX12 0091500	White	458 m (1500 ft)	Spool	15 spools/pallet	6863 m (22500 ft)
10GX12 0101500	Black	458 m (1500 ft)	Spool	15 spools/pallet	6863 m (22500 ft)
10GX12 0062500	Blue	762 m (2500 ft)	Spool	8 spools/pallet	6100 m (20000 ft)
10GX, Nonbonded-Pair, 4-pair, 23 AWG, CMP, Category 6A					
10GX13 0041000	Yellow	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX13 0051000	Green	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX13 D151000	Blue	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX13 0071000	Purple	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX13 0081000	Gray	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX13 0091000	White	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX13 0101000	Black	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX13 0101500	Black	458 m (1500 ft)	Spool	15 spools/pallet	6863 m (22500 ft)
10GX13 0042500	Yellow	762 m (2500 ft)	Spool	8 spools/pallet	6100 m (20000 ft)
10GX13 D152500	Blue	762 m (2500 ft)	Spool	8 spools/pallet	6100 m (20000 ft)
10GX, Nonbonded-Pair, 4-pair, 23 AWG, LSZH, Category 6A					
10GX24 0061000	Blue	305 m (1000 ft)	Spool	20 spools/pallet	6100 m (20000 ft)
10GX24 0071000	Purple	305 m (1000 ft)	Spool	20 spools/pallet	6100 m (20000 ft)
10GX24 0091000	White	305 m (1000 ft)	Spool	20 spools/pallet	6100 m (20000 ft)
10GX, Bonded-Pair, 4-pair, 23 AWG, CMR, Category 6A					
10GX32 0041000	Yellow	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX32 0061000	Blue	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX32 0081000	Gray	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX32 0091000	White	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX, Bonded-Pair, 4-pair, 23 AWG, CMP, Category 6A					
10GX33 0041000	Yellow	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX33 D151000	Blue	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX33 0081000	Gray	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX33 0091000	White	305 m (1000 ft)	Spool	27 spools/pallet	8235 m (27000 ft)
10GX, Bonded-Pair, 4-pair, 23 AWG, LSZH, Category 6A					
10GX44 0061000	Blue	305 m (1000 ft)	Spool	20 spools/pallet	6100 m (20000 ft)
10GX44 0071000	Purple	305 m (1000 ft)	Spool	20 spools/pallet	6100 m (20000 ft)
10GX44 0091000	White	305 m (1000 ft)	Spool	20 spools/pallet	6100 m (20000 ft)



Innovative RoundFlex Design