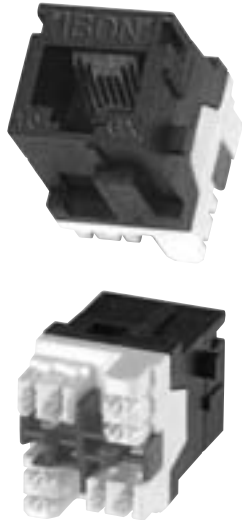# Belden IBDN System 10GX
10GX Modules and 10GX Patch Panels
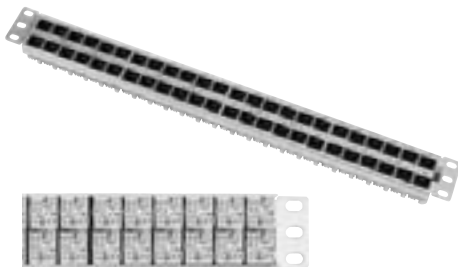
AX102272 10GX Module, Black

10GX Module

The 10GX Module is a revolutionary punch down UTP connector designed to be used within the new Belden IBDN System 10GX. In order to achieve true 10G performance, Belden has designed the 10GX Module based on three revolutionary module technologies making the 10GX Module the most advanced 10G module available. It is designed to work in existing hardware including the Flex Modular Patch Panel and MediaFlex Outlet Series. It can also be mixed and matched with a wide variety of adapters and boxes to suit practically any installation configuration for workstation outlet, consolidation point and telecommunications closet applications. The unmatched Beyond 10G™ performance exceeds all parameters specified in the proposed Augmented Category 6 standard. All performance characteristics including ANEXT, NEXT, FEXT, Insertion Loss and Return Loss have been set to guarantee transmission performance up to 625 MHz.

Description	Belden Part Number
Belden IBDN System 10GX	
10GX Module, Augmented Category 6	
MDVO-Style, T568A/B, Gray	**AX102269**
MDVO-Style, T568A/B, White	**AX102271**
MDVO-Style, T568A/B, Black	**AX102272**
MDVO-Style, T568A/B, Red	**AX102274**
MDVO-Style, T568A/B, Yellow	**AX102275**
MDVO-Style, T568A/B, Green	**AX102276**
MDVO-Style, T568A/B, Blue	**AX102277**
MDVO-Style, T568A/B, Ivory	**AX102562**

These products are in the process of being assessed for RoHS compliance. Please check our Web Site for the most current RoHS status.

AX102488 10GX Ultra High-Density Patch Panel 1U, 48-port, Titanium

10GX Patch Panel

The 10GX Patch Panel is a fully loaded patch panel designed to be used within the Belden IBDN System 10GX. The 10GX Patch Panel features the revolutionary 10GX Module, specifically designed to meet the difficult challenges of 10 Gb/s transmission. 10GX Patch Panels are available in high-density options such as 24 ports in 1U or 48 ports in 2U, but the phenomenal ANEXT performance of the 10GX Module has allowed Belden to also support an ultra high-density option offering the 10GX Ultra High-Density Patch Panel supporting 48 ports in 1U. The unmatched Beyond 10G™ performance exceeds all parameters specified in the proposed Augmented Category 6 standard. All performance characteristics including ANEXT, NEXT, FEXT, Insertion Loss and Return Loss have been set to guarantee transmission performance up to 625 MHz.

AX102293 10GX Patch Panel 1U, 24-port, Titanium

Description	Belden Part Number
Belden IBDN System 10GX	
10GX Ultra High-Density Patch Panel, Augmented Category 6	
1U, 48-port, Titanium	**AX102488**
10GX Patch Panel, Augmented Category 6	
1U, 24-port, Titanium	**AX102293**
2U, 48-port, Titanium	**AX102296**

These products are in the process of being assessed for RoHS compliance. Please check our Web Site for the most current RoHS status.