

The FLARE Series | ISP Products



FLARE Series ISP Products:

The Flare™ Series is a comprehensive suite of cutting-edge products engineered to meet the demanding needs of Central Office / Headend facilities in modern telecom networks. Designed to deliver the highest performance, reliability and scalability, the Flare™ Series includes multiplexers, splitters, transceivers, patch cords, patch panels, fiber management and accessories as well as our Optiscale Pivoting Solutions.

Multiplexers

High quality CWDM and DWDM muxes packaged in a wide variety of industry standard or custom enclosures for ISP needs customizable to the customer's specific application.



Patch Cords

PPC offers a selection of single-mode and multi-mode fiber patch cords which exceed fiber optic industry standards. Patch cords are available in standard or customer lengths, APC or UPC polish, and a variety of cable types and colors.



Splitters

Available for symmetrical or uneven splitting into 2, 4, 8, 16, 32 or 64 splits and can be cascaded to spread out splits into smaller, optimized serving areas. PPC's optical splitters offer operators a cost effective method of FTTx and Passive Optical Network (PON) optimization by distributing the cost of expensive network components among a larger base of subscribers.



Transceivers

We provide a full range of optical transceivers to meet the most demanding network requirements. Meticulously engineered to deliver exceptional performance, reliability and versatility, we have the right transceiver for every network application, all seamlessly integrated into your network infrastructure.



High Density Fiber Management Solutions

The high density fiber patch panel and fiber management platform are both innovative products for broadband and data center applications. They are made for areas with limited rack space and are the only high density solutions to provide easy access to both the front plane and back plane connector at the same time, from the same side of the rack.

High Density Fiber Patch Panel

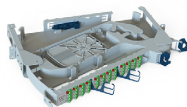


High Density Fiber Management Platform



Optiscale Pivoting Solution

The Flare™ Series Optiscale Pivoting Solution is a high density fiber management system of patch and splice panels, and connectivity solutions. They allow up to 48 x SC simplex connections or 96 x LC, in a single 1U of rack space.



Fiber Accessories

It's estimated that 85% of fiber failure is due to contaminated fiber connections. Keeping connections clean is vital to ensuring the integrity and flawless operation of a fiber optic network. PPC offers a set of valuable tools to help ensure maximum up-time.

