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Landing Small-Count Fiber Just Got Even Easier

New FieldSmart enclosure complements Clearview xPAK, delivers fiber connectivity for under \$100

MINNEAPOLIS--(BUSINESS WIRE)-- [Clearfield, Inc.](#) (NASDAQ: CLFD) announced its latest innovation in fiber management, the FieldSmart Fiber Delivery Point (FDP) Wall box (xWB1) enclosure for the Clearview xPAK Cassette. Engineered to land small port count fiber terminations and optical components as conveniently as possible, the Clearview xPAK and FieldSmart FDP-xWB1 enclosure are packaged to make landing small count fiber more cost-effective and efficient than previously thought possible.

The FieldSmart FDP-xWB1 is optimized for delivery of a single Clearview xPAK with up to six fibers. The lockable, NEMA 4 rated enclosure is a compact 9 x 12 inch design, making it ideal for a variety of applications, including harsh environment locations surrounding fiber demarcation; entrance facilities; FTTp drop boxes; or cell backhaul.

"To enable our customers to use any enclosure of their choosing, we designed the Clearview xPAK with a universal mounting bracket," explains Johnny Hill, chief operating officer for Clearfield. "This enclosure, while sized to optimally house a single Clearview xPAK, is just one of many options available for the deployment of the Clearview xPAK Cassette."

Price and Delivery

The FieldSmart FDP-xWB1 carries a list price of \$19. Packaged with the Clearview xPAK Cassette, fiber installers can land small count fiber for less than \$100. "This solution not only hits the capital equipment cost targets that broadband specifiers are demanding," said Clearfield CEO Cheri Beranek. "But it also reduces the operating costs of fiber deployment through the reduction of installation time and inventory carrying requirements."

About the Clearview xPAK Cassette

Priced to allow field personnel to carry cartons of Clearview xPAK Cassettes in the field, xPAK is shipped flat and unassembled. At the deployment site, the technician will take his xPAK device, and following simple pictorial user instructions, will assemble the device to match his field requirements. Integrated into the footprint of the device, is an industry-compatible splicing tray, which is then surrounded with fiber protection elements that support a 2, 4 or 6-port fiber assembly as well as a range of optical component devices. (Clearfield provides a wide selection of user-defined split-count PON splitters or WDM channel frequencies.) To ensure everything needed is at the installer's finger tips, all potentially used components, including the splice sleeves, are included within the Clearview xPAK packaging kit. Similar to the concept of a model airplane, any unused element is simply disposable. xPAK will integrate into your favorite inside and outside plant enclosures. Look for the

"Clearview Landed" symbol indicating an enclosure that is "xPAK Ready". An animated demonstration of the product is available at www.FiberPuzzle.com.

About Clearfield, Inc.

Clearfield, Inc. designs and manufactures the WaveSmart Platform of Powered Optical Signal products, including the WaveSmart PowerNode 1550 EDFA, and the FieldSmart Fiber Management Platform, which includes its latest generation FieldSmart Fiber Crossover Distribution System (FxDS), FieldSmart Fiber Scalability Center (FSC) and FieldSmart Fiber Delivery Point (FDP) series. The FxDS, FSC and FDP product lines are built upon the Clearview Cassette, delivering the industry's only fiber management platform that is built upon a single architecture. Scaling from 12 to 1728 ports, FieldSmart supports a wide range of panel and cabinet configurations, densities, connectors and adapter options, and are offered alongside an assortment of passive optical components. Clearfield provides a complete line of fiber and copper assemblies for inside plant, outside plant and access networks. Clearfield is a public company traded on NASDAQ: CLFD.

More information about Clearfield, Inc., its products and its people can be found at <http://www.ClearfieldConnection.com>.

Source: Clearfield, Inc.