

September 22, 2008



# Clearfield Announces the FieldSmart Fiber Wallbox

## Industry Leading Fiber Protection and Configuration Flexibility for both OSP- and Riser-Rated Deployments

MINNEAPOLIS--(BUSINESS WIRE)--

Clearfield, Inc. (Nasdaq:CLFD) (formerly APA Cables & Networks), a leader in fiber management solutions, is announcing the FieldSmart Fiber Management Wallbox, a new component in the FieldSmart Fiber Management Platform.

The FieldSmart Fiber Management Wallbox provides 12 to 24 ports of fiber management access and protection. Designs for both the outside plant as well as business-class environments are on display at the FTTH Show being held in Nashville this week.

With Clearfield's Clearview Cassette(TM) at its heart, the FieldSmart Wallbox provides service providers plug & play integration based upon the configuration requirements of the application. The FieldSmart Wallbox supports all cable construction types for both Patch-Only and Patch & Splice deployments. All industry standard connector styles are available. The product is ready and available for shipment.

### Designs for OSP and MDU Deployments

The FieldSmart Wallbox-OSP is designed for the harsh environmental conditions of the outside plant, with full Nema 4 certification. For ease of integration, the FieldSmart Wallbox-OSP ships with a field-deployed "knock-out" that allows for conduit entry while maintaining Nema 4 performance. The FieldSmart Wallbox-Riser is ideal for business-class and MDU environments. The FieldSmart Wallbox-Riser is ring-cut capable, supporting feeder and distribution cables through the riser. Both versions provide a swinging bulkhead that supports and protects sub-unit slack storage.

### About the Clearview Cassette

The Clearview Cassette is the building block of every FieldSmart product, including the full line of central office panels and frames within the FieldSmart Fiber Distribution System as well as the Fiber Scalability Center line of PON and Cross-Connect cabinets.

The Clearview Cassette ensures that all the basic principals of fiber management are satisfied without exposure to environmental hazards or human interaction. Integrated cassette components fully nest into the cassette main housing to support any application or fiber type desired. Within the cassette, all fibers from the sub-assembly are slack stored, bend radius protected, and secured against accidental physical damage from handling. Designed to handle the toughest operating environments, the Clearview Cassette provides flexibility and reliable performance in the central office and in the field.

The Clearview Cassette utilizes a clear outer housing allowing for quick and easy first-step troubleshooting of unacceptable light conditions. Tool-less snap-together nesting covers and a removable 12-pack adapter plate allow for easy access to terminated sub assemblies for maintenance and cleaning.

#### Availability

The FieldSmart Fiber Wallbox joins the entire FieldSmart fiber management platform which is shipping and available from Clearfield, Inc. For complete configuration options, contact <http://www.clearfieldconnection.com/> or for a price quote, call Clearfield at 800-422-2537.

About Clearfield, Inc., formerly APA Cables & Networks, designs and manufactures the FieldSmart fiber management platform, which includes its latest generation Fiber Distribution System (FDS), the Fiber Scalability Center (FSC) and the Fiber Wallbox. FieldSmart supports a wide range of configurations, densities, connectors and adapter options and is offered alongside an assortment of passive optical components and cable assemblies for controlled and outside plant environments. Clearfield is a public company, traded on Nasdaq:CLFD.

Source: Clearfield, Inc.