

OmniReach® FTTX Solutions

Plug-and-Play WDM Modules



ADC's OmniReach® FTTX Solutions are the industry's first infrastructure solutions designed from the ground up to meet the unique requirements of FTTX networks. Designed for operational efficiency and scalability, OmniReach solutions simplify FTTX network installation, maintenance and management from the central office/headend to the outside plant.

The OmniReach plug-and-play WDM modules enable providers to deliver higher data rates and additional services to customers. CWDM and DWDM devices in ADC's plug-and-play package enable applications, such as: WDM-PON, dedicated gigabit ethernet, fiber to the cell site, FTTN node splitting and remote DSL applications.

Benefits:

- Plug-and-play WDM modules can coexist in a traditional G-PON/B-PON networks to expand services provided
- OSP rated plug-and-play package design is common with ADC's splitter portfolio and therefore fits into ADC's cabinets, chassis and frames
- ADC's common plug-and-play design recovers assets such as fibers and distribution products already deployed in the field
- Easy to insert and remove without affecting existing customers
- OSP rated plug-and-play CWDM and DWDM modules are designed to meet the mechanical and environmental requirements of GR-1209 and GR-1221
- Rugged package protects delicate WDM devices from mis-handling and extreme outside plant environments
- Uses bend-optimized fiber and extreme temperature cabling

SPEC SHEET



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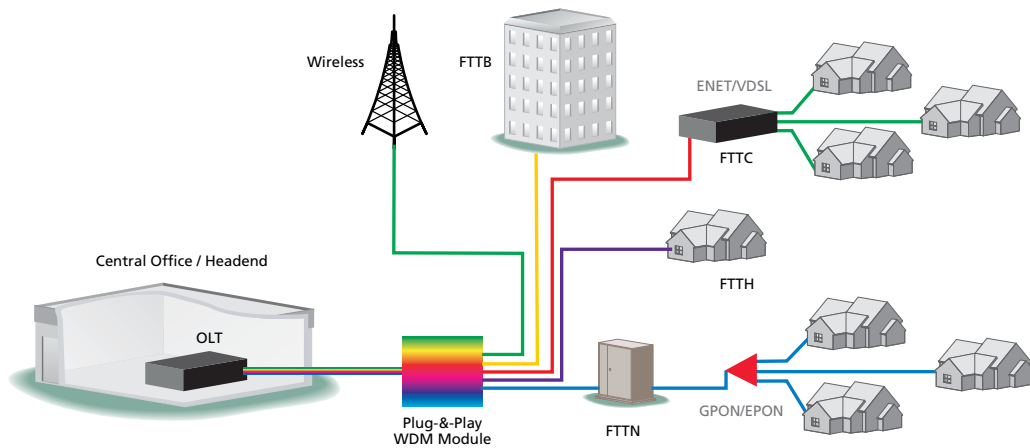


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Plug-and-Play WDM Modules

Applications

- WDM-PON
- Dedicated Gigabit Ethernet
- Fiber to the cell site
- FTTN node splitting
- Remote DSL applications



Configurations

- Plug-and-play WDM device for use with ADC's PONy Express™
 - Provides 1x16 channels of DWDM multiplexing/demultiplexing
 - SC/APC connectors on inputs and outputs
 - Compatible with ADC's fiber distribution products
- Common plug-and-play package offered with other CWDM and DWDM configurations
 - Contact ADC for further information



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Plug-and-Play WDM Modules

Ordering Information

Description	Catalog Number
Plug-and-play WDM module for use with ADC's PONy Express 54" (137 cm) output length	VPP-P01JJ-A2DN1
Plug-and-play WDM module for use with ADC's PONy Express 29" (74 cm) output length	VPP-P02JJ-A2DN1

Other CWDM and DWDM module configurations available, call customer service 1.800.366.3891.

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Website: www.adc.com

From North America, Call Toll Free: 1-800-366-3891 • Outside of North America: +1-952-938-8080

Fax: +1-952-917-3237 • For a listing of ADC's global sales office locations, please refer to our website.

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