

# Rack & Cabinet Mount Optical Components

Utilizing our unique design, APA Cables & Networks' optical component modules offer the highest density solution for today's network environments. Designed to be incorporated into Central Office fiber distribution systems, outside plant cabinets or on a stand alone basis, APACN's optical component modules offer extreme flexibility for all applications.

#### **WDM Module**

- · Highest density solution available
- 4 WDMs per optical module
- 12 modules in a 6" footprint
- Integrates with the APACN 23" frame system



## **Rack Mounted Planar Splitters**

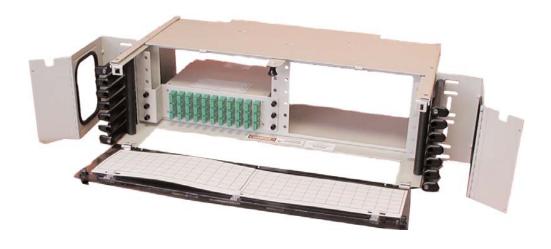
- 1x32 SC APC 4 splitters in a 6" footprint
- 1x32 LC 6 modules in a 6" footprint
- 1x4, 1x8 and 1x16 modules also available
- Integrates with the APACN 23" frame system





#### **Optical Component Chassis**

- Designed to house WDM and / or splitters modules (shown below)
- Integrates with the APACN 23" frame system
- Dimensions (inches):
  23 (W) x 12 (D) x 6 (H)



# **Ruggedized Rack/Cabinet Mounted Splitter**

- (1) 1x32, (2) 1x16, (4) 1x8
- Integrates with the APACN 23" frame system and the Fiber Scalability Center
- "One-Touch-Turn-Up" design
- Superior flexibility in temperatures ranging from -55 C to 85 C
- Will not sag or wilt during temperature cycles
- Dimensions (inches):19.5 (W) x 18 (D) x 1 (H)



## 16 Slot LGX Style Chassis

- Fits LGX style components
- Unique configuration for FTTP deployments, 1x32 splitters, DWDM or WDM modules
- Integrates with the APACN 23" or 19" frame system
- Dimensions (inches):23 (W) x 13.75 (D) x 6 (H)



### 1x32 Rack Mounted Splitter

- SC APC 4 modules in a 6" footprint
- Integrates with the APACN 19" frame system
- Dimensions (inches):17 (W) x 12 (D) x 1.75 (H)



#### **Optical Component Packaging**

- LGX compatible for easy integration into the APACN 23" or 19" frame system
- High density configuration uses half the space of a typical MOC enclosure

