

Orbital 288, 576

The new ORBITAL Fiber Distribution Cabinet (FDC) 288 and 576 solve the usual routing problems with the new and innovative ORBITAL fiber management system. By combining the radial fiber routing with our components' superior optical performance, the ORBITAL FDC 288 and 576 are the next generation in FTTx splitter management systems.



Orbital 288



Orbital 576

Features and Benefits

- Serves up to 288 or 576 homes
- Provides short fiber runs
- Minimizes fiber routing congestion
- Easier and faster parking of unused splitter connections
- MPO splitter module support 1×8, 16, 32
- The orbital FDC 288's modular design allows incremental usage of splitters that helps to reduce the amount of congestion inside the cabinet
- Extensive and easily-accessible parking - up to 77% less parking required due to MPO fanout (Please note this: when a fanout is added for a single subscriber, 7 connectors must be parked. When a splitter module is added for a single subscriber, 31 connectors must be parked)
- It can maximize splitter and OLT usage

Specification

Cable entry	Splitter module	Connector	Number of connection
Bottom	1×8	SC and MPO passive splitter module	288
	1×16		576
	1×32		