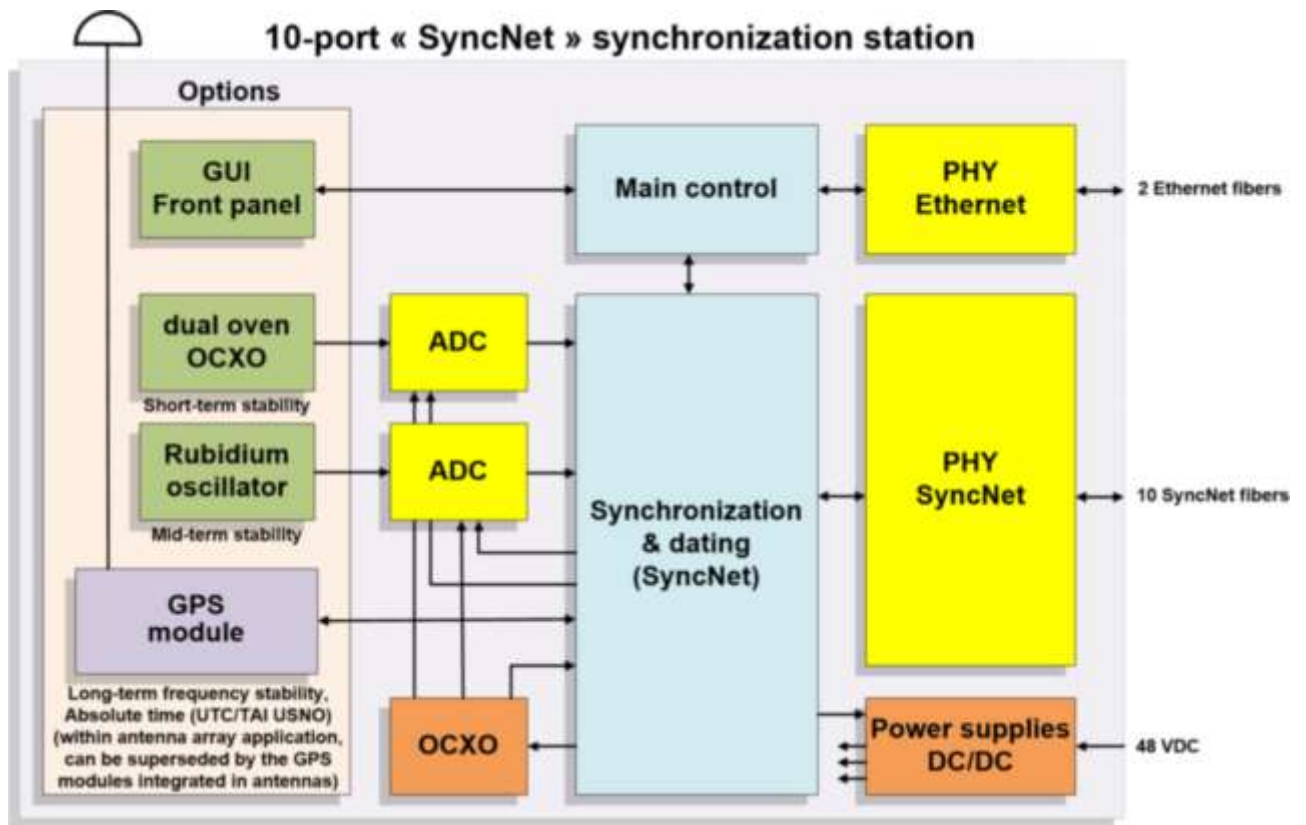# SYDON
10-port SyncNet Distribution Station

This 3U rackable SyncNet distribution station manages 10 SyncNet ports, each configurable as master or slave:

A front-panel touch-screen display allows ports configuration and internal signals visualization. There are options for high stability frequency additional internal reference. Power supply is 48VDC/50W, with dual input for redundancy.

10-port « SyncNet » synchronization station

Main features

- 10 SyncNet ports, any can be master or slave
- Options for high stability internal or external reference
- LCD front panel for management
- Two (redundancy) ethernet optical links dedicated to management
- Dual (redundancy) 48...60VDC power input
- Optional GPS input for long-term frequency stability

Application

- SyncNet synchronization trees