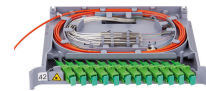


GPON READY

5G READY

High density cabinet of a simple concept based on compact modules accommodating connectors, adapters and pigtails. Modules are located in the column in the middle part of the rack. In the right part of the rack there is sufficient space for optical fibre cables termination. Left part is dedicated to comprehensive patchcord management allowing smooth routing of requested fibre connections. Can be used mainly in distribution points of FTTH point to point or PON networks, data centers, SAN networks, for mobile backhaul optical fibre termination and finally in backbone and transmission networks of telco operators.

- ▶ Capacity of 72 modules (864 SC connectors)
- ▶ Standard rack dimensions 2200 x 600 x 300 mm
- ▶ Easy manipulation and comprehensive arrangement of terminated optical cables
- ▶ Modular design allowing to split investment in time according to demand
- ▶ Supports back to back or side by side installation including sufficient raceways for patchcord routing between racks
- ▶ Compact modules accommodating connectors adapters, pigtails and fibre splices including the overlength storage of microcable (3 m), indoor optical cable up to 4 mm outside diameter or optical cable buffer
- ▶ Manipulation with the compact module does not impact any other optical fibre in neighbouring modules
- ▶ Compact modules support pre-terminated cables
- ▶ Compact modules support accommodation of ribbon splices and ribbon fan-outs



TECHNICAL SPECIFICATIONS

Grommets (type and number of used grommets)	cable inlet
Material	painted steel sheet
Color	light gray RAL 7035
Dimensions (H x W x D)	2,200 x 900 x 300 mm
Weight	66 kg
Environment	indoor
Number of Splices	865 and more
Number of Connectors	865 and more
Connector Type	SC LC E2000

More information: <https://www.micostelcom.com/en/fiber-high-density-cabinets/or-sm-1-high-density-optical-distribution-cabinet-with-compact-connector-modules>