

# Fiber CN288 (EG/ST)

Outdoor Fiber Cabinet (Electro Galvanized/Stainless Steel)



## Overview

288 Cores Outdoor Fiber Optic Cross Connect Cabinet is Interface equipment for backbone cable and wiring cable nodes in fiber optic networks. It is mainly used for outdoor cable connection with IP65 rating, wiring and scheduling, and through the optical fiber connector and jumper cable and cable in the core of the flexible connection.

Fiber Optic Cross Connect Cabinet with excellent performance, safe and reliable, flexible core scheduling, suitable for fiber-optic local area network, regional network and fiber access network.

The cabinet is made of SMC material, with good heat insulation performance, high performance rubber seal, effective against rain and dust. Fully adapt to outdoor environment. All the gold parts inside the box are made of high quality steel, high strength, anti-aging, long lasting. Special base, the door is fixed on the bottom of the box, easy to open and close, Convenient for cable access.

## Specification

- Material : 201/304 Stainless Steel  
: Electro-Galvanized Steel sheet
- Fiber optic core capacity : Max. 288 core
- Fiber optic adaptor : FC,SC,LC,ST (Max. 576 core)
- Dimension : 1450mm (Height) X 750mm (Width) X 320mm (Depth)
- IP Rating : IP65
- Environmental temperature: -25 to 60 C
- Storage Temperature: -40 to 60 C

## Application

- Use as cable termination, Splicing, and distribution.
- Provide build in Push Handle Lock at front door with master-key (optional).
- Bottom have 3/4" and 1" hole size for bringing in/out cables (in/out cable) available.
- Have slide-tray able to slide in-out or another type for convenience in installation, maintenance and repair
- Have modular tray support up to 24 core LC/UPC, Duplex connector per unit.
- Modular tray can be order as one or double layer for separate cable and connection.
- Provide cable guide inside the cabinet for manages all the cable.
- There are points for fixing cables, storing cables, and a cable gland for locking cables.
- The component plate with stud can be containing splice tray.
- Provide ground wire connecting between structure cabinet and front door.

