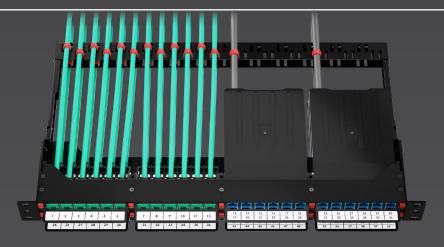


### **New FIBRAIN High Density patch panel**

FIBRAIN introduces a new HD patch panel to the offer.

This solution has been prepared for quality aware customers expecting high functionality from products.

The basic features of new products such as modularity, functionality and dense packing of ports lead directly to savings in rack space, quick installation and ease of use in the maintain process, enhanced by flexibility of the solution.



# **Modularity**

#### A. Housing

A solid metal construction offers 8 slots for any modules (holders or cassettes)

### B. Cable shelf

A convenient place to fix the installation cables

### C. Module guides

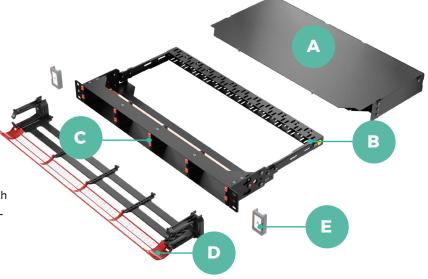
Plastic elements for easy insertion of any modules into the patch panel. Locking latches fix the module inside the housing.

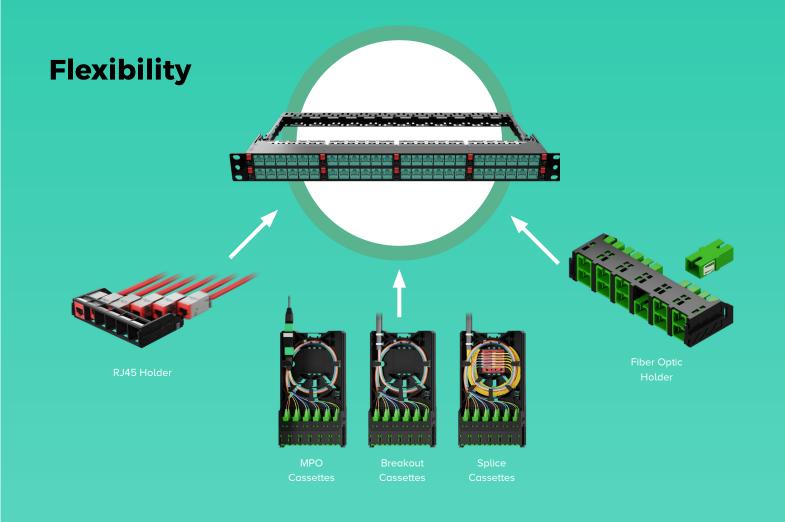
#### D. Patch cable organizer

Patch cable organizer integrated with a patch panel requires no additional space in a 19" rack. Equipped with a front tilting shutter protects the cables against mechanical damage

### E. Side labels

Side labels Labelling fields designed to describe the patch panel

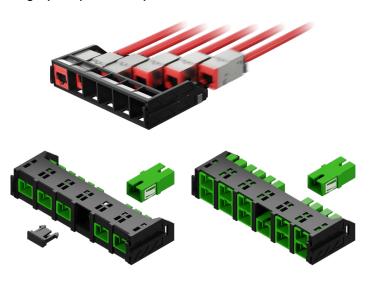




# **Scalability**

Patch panel can be retrofitted within 8 slots. Up to 48 port per 1U for copper and up to 192 fibers per 1U for FO.

For copper, scalability is possible from a single port up to six per one holder. For FO scalability can be performed from a single port up to twelve per one holder.



Either Patch panel slots or individual ports can be equipped with specifically designed blind covers.

## Freedom of arrangement

The patch panel enables easy adaptation to customer needs at every stage of network implementation and maintenance

# Labelling

Labels describing the connection relations can be performed in two variants: on the patch cable organizer and directly on the holders / cassettes.

