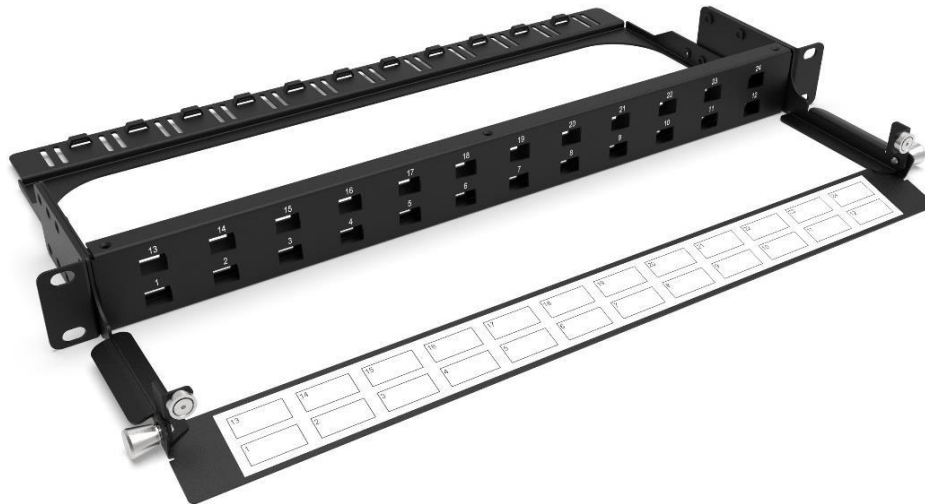


**Product overview**

Giganet Breakout Patching Panel is designed to provide housing for connections from an incoming preterm or trunks from the rear of the panel to patch cords on the front. The Open frame allows for quick and easy installation. It accepts up to 48FO with LC.



*Figure 1.*  
*Giganet 1U Breakout Patching Panel – 48 Fibre*

**Product Features and Applications**

| FEATURES   |
|--|
| 1U height with SC, LC or MTP/MPO Thru Adapters                               |
| Up to 48FO in LC   |
| Channel to route the patch cords to the rear of the rack within the 1U space |
| RoHS, Reach and SvHC   |

| APPLICATIONS                                     |
|--|
| Datacenter & Enterprise network                  |
| Indoor Application                               |
| Accepts Indoor and Outdoor Pre-terminated cables |

## Product Specification

| GENERAL SPECIFICATION        |                   |
|------------------------------|-------------------|
| Mounting Type                | Rack 19"          |
| Height Unit                  | 1U                |
| Material                     | Cold rolled steel |
| Housing Color                | Black             |
| Application                  | Indoor IP20       |
| Lockable                     | No                |
| Dimensions (W x D x H in MM) | 490 x 285.6 x 44  |
| Net Weight                   | 2.3KG             |

| DESIGN HARDWARE        |   |
|------------------------|---|
| Opening Type           | Fixed                                       |
| Access Type            | Front access                                |
| Front Cable Management | Removable hinged door                       |
| Cable Entry Direction  | Rear and Front                              |
| Rear Cable Management  | Support bar                                 |
| Slot Type              | SC Simplex / LC Duplex or MTP/MPO Footprint |
| Number of Slots        | 24  |
| Fibre Capacity         | Up to 48 in LC/ 24 in SC                    |

## Technical Drawing

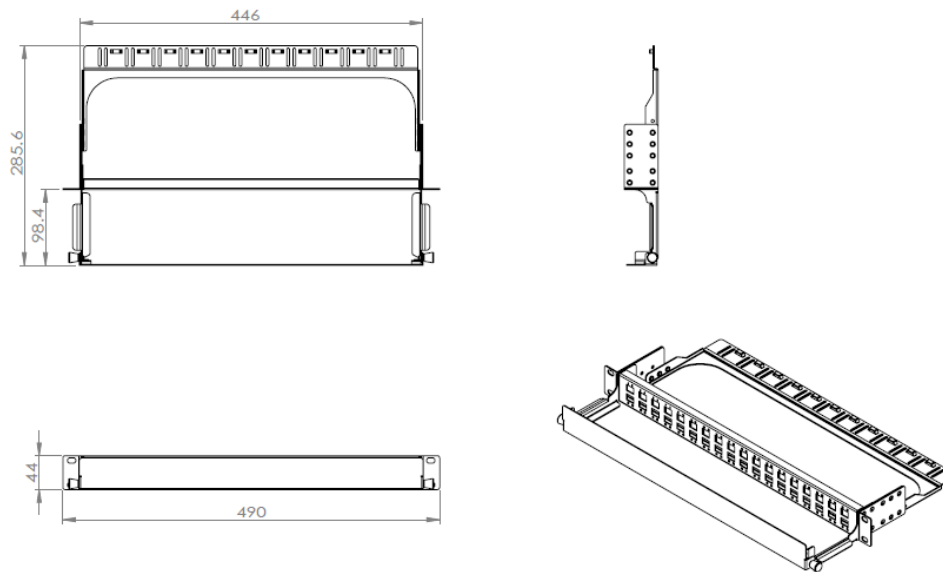


Figure 2.  
 Giganet 1U Breakout Patching Panel – 48 Fibre Technical Drawing

## Ordering Information

| Part Number  | Product Description                         |
|--------------|---|
| GN-HD-OBP-01 | 1U BREAKOUT PATCHING PANEL BLANK - 48 FIBRE |

*Note: Different types of Flange Adapters (SC Simplex / LC Duplex or MTP/MPO Footprint) can be used with these panels and adapters are supplied separately.*