

# 48-Fiber Optic Termination Box

2 Input Ports at 12mm (x2) and 16mm – 24 Output Ports at 3mm

## Overview

Fibertronics Inc. offers a variety of fiber optic termination boxes engineered to securely house and organize fiber splices, connectors, and pigtails. Suitable for a wide range of applications—including telecommunications, data centers, and network equipment rooms—these enclosures provide a protected environment that ensures stable performance and simplifies cable management. The FOTB-001 features two input ports: one supporting a single 16mm cable, and the other accommodating two 12mm cables.



## Features

- Wall-mountable or pole-mountable
- Easy installation and maintenance
- Bend radius protection for fiber cables
- Integrated splice trays for fiber management
- Durable, weather-resistant construction

## Applications

- FTTH and FTTB installations
- Data centers and server rooms
- Telecommunications and broadband networks
- Enterprise LAN/WAN infrastructures
- Outdoor/indoor building entry points

## Technical Specifications

|                  |                                                                 |
|------------------|-----------------------------------------------------------------|
| Ports            | 2 Input Ports and 24 Output Ports                               |
| Splice Capacity  | 48 Fibers                                                       |
| Cable Diameter   | 2x $\Phi$ 12mm max. / 1x $\Phi$ 16mm max. / 24x $\Phi$ 3mm max. |
| Dimensions       | 264mm x 154mm x 56mm                                            |
| Housing Material | PC + ABS                                                        |
| Accessories      | Wall Mount Kit                                                  |