

GP-T1600P

1-Core FTTH Fiber Optic Joint Box

Application

- The 1-Core FTTH Fiber Optic Joint Box is a compact enclosure designed for protecting fiber optic connections in indoor FTTH networks.
- It features a wall-mounted design and supports quick installation for reliable fiber management.



Suitable for 1 SC Adapter

Features & Benefits

- The joint box adopts a compact design measuring 160x45x17mm to fit seamlessly in limited indoor spaces.
- It includes two cable ports accommodating Ø3mm cables for straightforward connectivity.
- The patching capacity supports one SC connector to enable efficient single-fiber patching.
- A flip cover opening mechanism allows easy access for installation and maintenance.
- The wall-mounting method ensures secure and stable indoor deployment.
- It comes with a wall-mounting kit including two pairs for immediate setup.
- The durable construction provides excellent protection and efficient management for FTTH networks.

Specifications

| Part No. | GP-T1600P |
|-----------------------|------------------------|
| Dimensions | 160 × 45.5 × 17.5 mm |
| Material | ABS (UL94 V0 Optional) |
| Color | White (Customizable) |
| Mounting | Wall Mount |
| IP Rating | IP20 |
| Cable Entries | 1 / 1 In-line |
| Supported Cable | Ø3 mm Round Drop Cable |
| Patching Capacity | 1 SC Adapter |
| Splicing Capacity | Not Supported |
| Operating Temperature | -40°C to +70°C |

Accessories

| Picture | Name | Size | Quantity |
|---|-------------------|------|----------|
|  | Wall-mounting Kit | / | 2 Pairs |

Ordering Information

| Part No. | Description |
|-------------|---------------------------------------|
| GP-T1500 | Empty box (no adapters, no pigtails) |
| GP-T1500-1A | Fully loaded with 1 × SC/APC adapters |

- ◆ Other configurations are available upon request. Customization supported.

Packing List

| Part No. | PCS / CTN | G.W. / CTN | Carton Size |
|----------|-----------|------------|-----------------|
| GP-T1600 | 400 | 14 KG | 40 × 34 × 40 CM |

- ◆ Default packaging: one unit per transparent PE bag (cost-effective, most popular).
- ◆ Individual inner box is available as customized packaging. Extra charge applies.