

GP-T1600

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.


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 Type supports one SC connector to enable efficient single-fiber patching.
- The Splicing Type supports one fusion splices.
- A flip cover opening mechanism allows easy access for installation and maintenance.
- The wall-mounting method ensures secure and stable indoor deployment.
- The durable construction provides excellent protection and efficient management for FTTH networks.

Specifications

Part No.	GP-T1600
Dimensions	160 × 45.5 × 17.5 mm
Material	ABS (UL94 V0 Optional)
Color	White or Black
Mounting	Wall Mount
IP Rating	IP20
Cable Entries	1 / 1 In-line
Supported Cable	Ø3 mm Round Drop Cable
Capacity	Either 1 SC Adapter Or 1 Fiber (Single Fusion)
Operating Temperature	-40°C to +70°C

Accessories

Picture	Name	Size	Quantity
	Wall-mounting Kit	/	2 Pairs

Ordering Information

Part No.	Description
GP-T1600-1F	Empty box (no adapters, no pigtails) with 1 Splice sleeves
GP-T1600-1SC	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.