

GP-T1480

1-Core FTTH Fiber Optic Joint Box

Application

- The GP-T1480 1-Core FTTH Fiber Optic Joint Box is a compact indoor termination solution designed for protecting and managing single fiber connections in FTTH networks.
- It is specifically engineered for wall-mounted or flush-mounted indoor installations in residential and commercial buildings.



Features & Benefits

- The joint box supports 1 SC adapter and accepts $\varnothing 6\text{mm}$ pass-through fiber cable for easy drop cable connection.
- It provides fusion splice capacity for 1 single fiber with protected splice storage.
- Engineered fiber routing ensures minimum bend radius protection to prevent signal loss.
- The durable ABS plastic housing with RAL9001 white finish blends seamlessly into indoor environments.
- Tool-free cover removal enables quick access for installation and future maintenance.





1 SC Adapter $\varnothing 6\text{mm}$ pass through fiber cable

Specifications

Part No.	GP-T1480
Dimensions	148 × 89 × 16 mm
Material	ABS (UL94 V0 Optional)
Color	White (Customizable)
Mounting	Wall Mount
IP Rating	IP20
Cable Entries	1 / 1 In-line
Supported Cable	Ø3-6 mm Round or 3×2 mm Flat Drop Cable
Storage of Fibers	G.657 Fiber
Patching Capacity	1 SC Adapter
Splicing Capacity	1 Fiber
Splicing Method	Fusion
Operating Temperature	-40°C to +70°C

Accessories

Picture	Name	Size	Quantity
	Wall-mounting Kit	/	2 Pairs
	Splice Sleeves	Ø1.2 × 45mm	1 PC

Ordering Information

Part No.	Description
GP-T1480	Empty box (no adapters, no pigtails)
GP-T1480-1A	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-T1480	150	12 KG	47 × 47 × 20 CM

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