

FIBER MANAGEMENT SYSTEMS

FIBER DISTRIBUTION HUB

HFCL's Fiber Distribution Hubs (FDHs) address installation, maintenance, and service challenges in FTTx networks. These cabinets offer a robust, cost-effective way to connect feeder & distribution cables via optical splitters. With essential features like bend radius protection, intuitive cable routing, easy fiber/-connector access, and physical protection, HTL's FDH enhances network reliability, flexibility, and operational efficiency.

PRODUCT FEATURES

- Cabinet protection rating: IP65
- Pad, Pole or Wall mounted rack
- 1.5mm thick CRCA steel material
- Finishing: Powder coating RAL- 9002
- Suitable for Adaptors like SX & DX LC, SC etc.
- Locking mechanisms for security & access control
- Multiple cable entry ports for feeder & distribution cables
- Fiber bend radius controls and routing guides ensure cable management and proper slack storage



APPLICATIONS

- FTTx networks
- PON deployments
- CATV applications
- Outside Plant applications
- Telecommunication network



ORDERING DETAILS

SL. NO.	Part code	Product description
1	FT1SSPT1SUNLDG20144F	HTL/FDH/NTM Tray/Without Splitter/SC PC SX/G652D/144F
2	FT1SSAT1SA1X8G20288F	HTL/FDH/NTM Tray/ABS Splitter 1X8/SC APC SX/G652D/288F
3	FT1LDPT1SA132G20576F	HTL/FDH/NTM Tray/ABS Splitter 1X32/LC PC DX/G652D/576F
4	FT1LDAT1SUNLDG21152F	HTL/FDH/NTM Tray/Without Splitter/LC APC DX/G652D/1152F