

12 Port Multi Service Terminal (MST)

This Multi-Service Terminal incorporates Supertap hardened adapters and is fully OptiTap® compatible. Allowing for rapid tower and FTTH deployments, this MST is fully IP68 rated to withstand outdoor deployments in all environment. The MST can easily be wall, pole, pedestal, vault and aerial mounted.



FEATURES

- Hardened adapters are factory-terminated and IP68 rated for drop cable deployments, withstanding the harshest of environments
- Plug and play adapter ports ensure rapid cable installations
- Supertap SC, Supertap LC Duplex, Supertap MPO
- Wide range of mounting options
- Available with splitters
- Available as a Tap to deploy in a tap network architecture
- Input: cable gland with customized lengths or Supertap adapter
- Drop cables available in stubs or connectorized breakouts

APPLICATIONS

- Multi-purpose outdoor for connections between distribution box and RRH
- Remote radio head cell tower applications
- FTTA, FTTH, FTTP

SPECIFICATIONS

Parameters	Values
Model	12 Port
Hardened Adapters Drops	12 OptiTap SC
Hardened Adapter Feeder	1 OptiTap MPO
Dimensions (L x W x H)	297 x 105 x 95mm
Enclosure Material	Plastic: Reinforced PC+ABS or SABIC Flame retardant PC
Rating Protection	IP67
RoHS	Compliant RoHS2.0
Environment Parameters	
Storage Temperature	-40 to 80°C
Operating Temperature	-40 to 65°C
Relative Humidity	≤ 93%
Performance Parameters	
Adapter Insertion Loss	≤ 0.2 dB
Reseating Durability	> 500 times