



## DESCRIPTION

Insheild Home Consolidation Cabinet is designed and fabricated in accordance with global Service Provider requirements and conforms precisely to Du and Etisalat FTTx specifications. The cabinets are designed to hold FTTx equipment comfortably. Recessed cabinets are designed to hold 19" rack mounted equipment. The cabinet features a lockable glass or metal door, adjustable front profiles and entry cable ports at the top and bottom. The recessed cabinet is designed with a removable front door along with a removable outer frame. The removable outer frame facilitates easy installation of the cabinet when it must be flush mounted into the wall.

## FEATURES

- Tempered glass Door with Lock and Key.
- Front door with over 180 turning degree;
- Ventilated door design
- Welded frame, Assembled structure with precise craftsmanship;
- Recessed type installation
- Cable entry on the top cover and bottom panel with knock-out plate;
- L-shaped mounting profile, easy to adjustable on the mounting rail;
- Compatible with 19" standard equipment's;
- 3U perforated panel for mounting active equipment

## STANDARDS

- IEC 60297-3
- EIA-310-D
- DIN 41497-1/41494- 7
- IEC 60529 (IP 20)
- GB/T3047.2-92

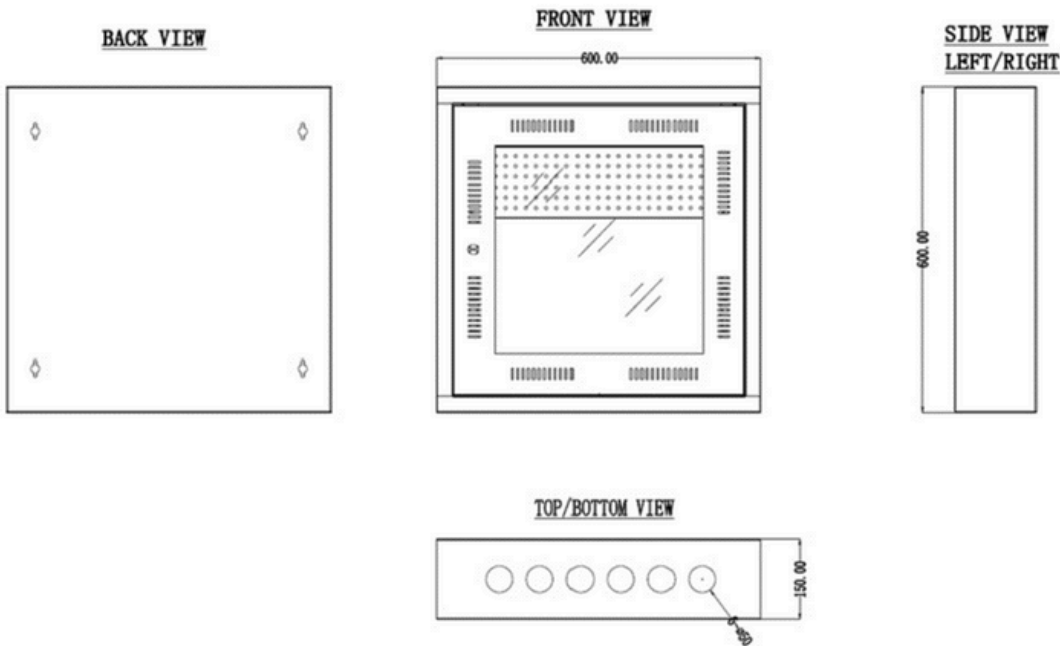
## APPLICATION

- Telecommunication Enclosure
- LAN & WAN Networking
- FTTH

TECHNICAL DATA

Material: SPCC quality cold rolled steel  
Thickness: Mounting profile: 2.0mm;  
Material Other Element: 1.2mm;  
Loading Capacity: Static loading 40 KGS  
Surface finish: Degreasing, pickling, phosphoric, powder coated.  
IP Rating: IP20

DRAWING



ACCESSORIES

Accessories	Quantity	Unit	Material Specification	Surface Finish
Front glass door	1	PC	Frosted glass door /1.2mm SPCC cold rolled steel	Powder Coated
Cable entry cover	1	PC	1.2mm SPCC cold rolled Steel	Powder Coated
Mounting Profile	1	PC	1.2mm SPCC cold rolled Steel	Powder Coated
Lock with 2 keys	1	PC		
Frame	1	PC	1.2mm SPCC cold rolled Steel	Powder Coated

ORDERING INFORMATION

Part number	Description	Capacity (U)	Dimension ( W X D X H) In MM
IN-RTC-12-612-X-Y	Recessed Type Cabinet, 600(W) x 120(D) 12U, Glass Door	12	600 x 120 x 600
IN-RTC-15-612-X-Y	Recessed Type Cabinet, 600(W) x 120(D) 15U, Glass Door	15	600 x 120 x 750
IN-RTC-12-615-X-Y	Recessed Type Cabinet, 600(W) x 150(D) 12U, Glass Door	12	600 x 150 x 600
IN-RTC-15-615-X-Y	Recessed Type Cabinet, 600(W) x 150(D) 15U, Glass Door	15	600 x 150 x 750

X - A1-RAL 9005, A2-RAL 7035, A3-RAL 7032, A4-RAL 9010  
Y- B1- Glass Door, B2- Metal Door