

## LP-AR8322308732 LanPro All Weather Outdoor Cabinet 8000 Series, Double Wall, with rectifier and PDU, Nema4, 32U.

LPAR8322308732 \_SS\_ENB01W

### Features

- The cabinet is made of galvanized steel.
- Double walls, there are heat insulation between inner wall and outer wall.
- The cabinet is assembled type and includes 19" equipment installation rack.
- The cabinet also includes one front door. The door uses embedded structure. The door opening angle is larger than 110° and the door limit device can limit the opening angle.
- The lock is theft-proof three point lock, supporting padlock.
- All the cables used in the cabinet are made from flame retardant materials.
- Feeder cable and other external cables all use bottom wiring method.
- The cabinet includes grounding copper bar with anti-corrosion coating. There are enough screws for wiring connection terminals.
- The metal part of the cabinet should be interconnected and be connected with grounding bar. Connection resistance between any two points is lower than 0.1Ω.
- Grounding protection: Protective earthing of other equipment inside the cabinet should be connected to the grounding bar.
- Cabinet surface coating is outdoor special powder coating, with white gray color. The coating complies with GB/T 3181-2008 requirement.



8000 Series

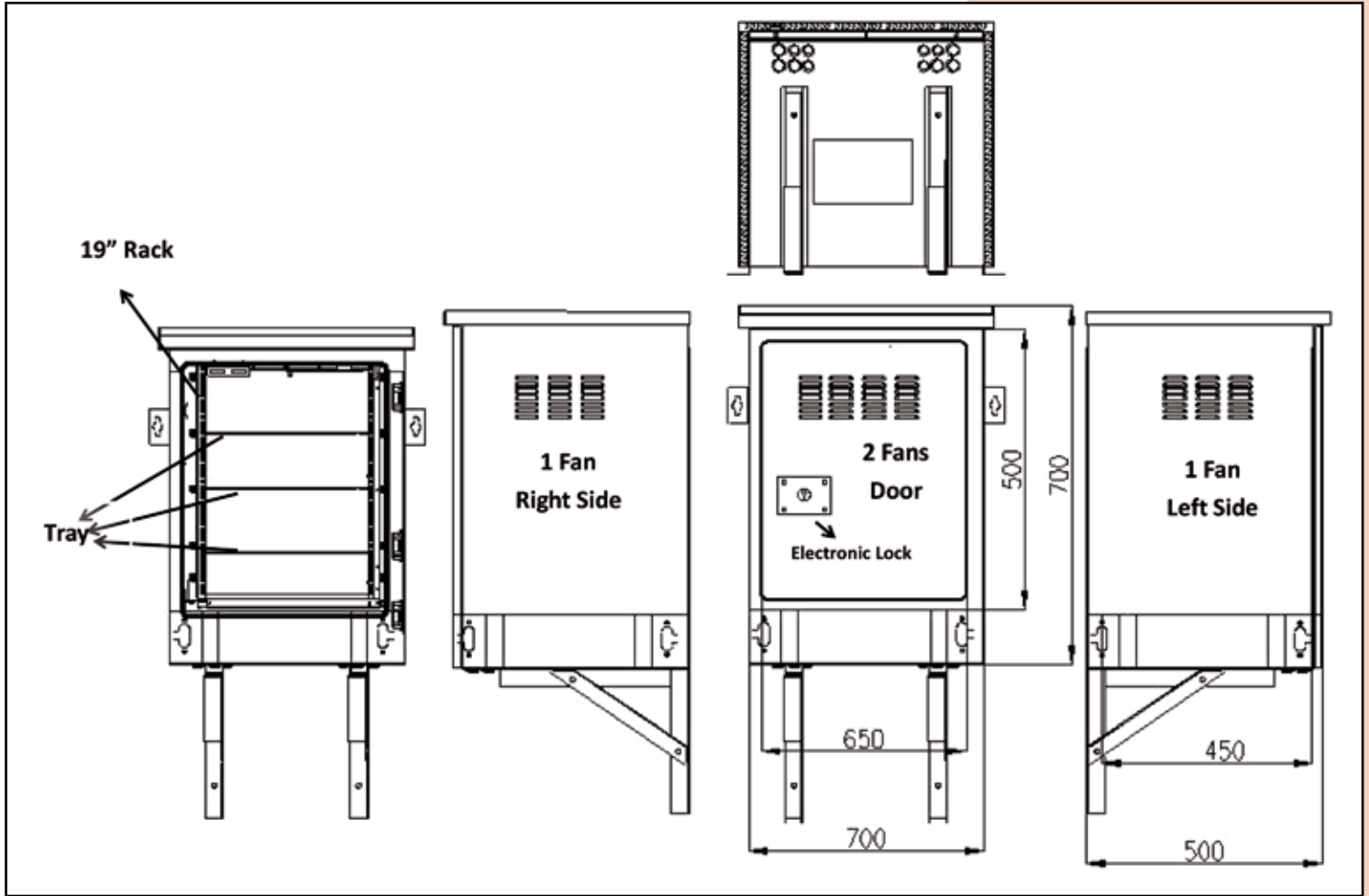
### LP-AR8322308732 LanPro All Weather Outdoor Cabinet 8000 Series, Double Wall, with rectifier and PDU, Nema4, 32U.

The **LP-AR8322308732** 8000 Series of All Weather outdoor Cabinet is mainly used in wireless telecom base station, 911 system, telecom tower, such as 4G system, communication/network integrated service, access/transmission switching station, emergency communication/transmission, etc.

**A Technical Parameters**

ITEM	TYPE	TECHNICAL PARAMETER	
Structure	Dimension	External Dimension: H×W×D 1750×750×750mm. Internal Dimension: H×W×D 1450×650×650mm.	
	Layout	1 compartment, several shelves (optional)	
	Equipment Installation Method	19" standard rack	
	Door	With one front door; with three point lock for outdoor cabinet (support padlock)	
	Material		(1) Cabinet left side, right side and back: sandwich structure panel, outer plate: 0.5 mm galvanized steel, inner plate: 0.5 mm galvanized steel, insulation: 45 mm flame retarded EPS.
			(2) Cabinet door and base: outer plate: 1.5 mm galvanized steel, inner plate: 0.8 mm galvanized steel, insulation: 40 mm PEF.
			(3) Cabinet roof: sandwich structure panel (outer plate: 0.5mm galvanized steel, inner plate: 0.5 mm galvanized steel, insulation: 45 mm flame retarded EPS.) + 1.0mm galvanized steel.
Structure	Assembled		
Ingress Protection	Nema4		
Temperature Control	Cooling	DC48V fan	
Lighting	LED lamp	48V LED lamp	
Temperature	Temperature	Storage Temperature: -50°C ~ +70°C	
		Storage Temperature: -50°C ~ +70°C	
		Transport Temperature: -50°C ~ +70°C	
Humidity	Relative Humidity	5% ~ 100%	
Pressure	Air Pressure	62kpa ~ 101kpa (similar to 0m ~ 5000m altitude)	
Radiation Intensity	Solar Radiation Intensity	1124 ×(1±5%)W/m2	

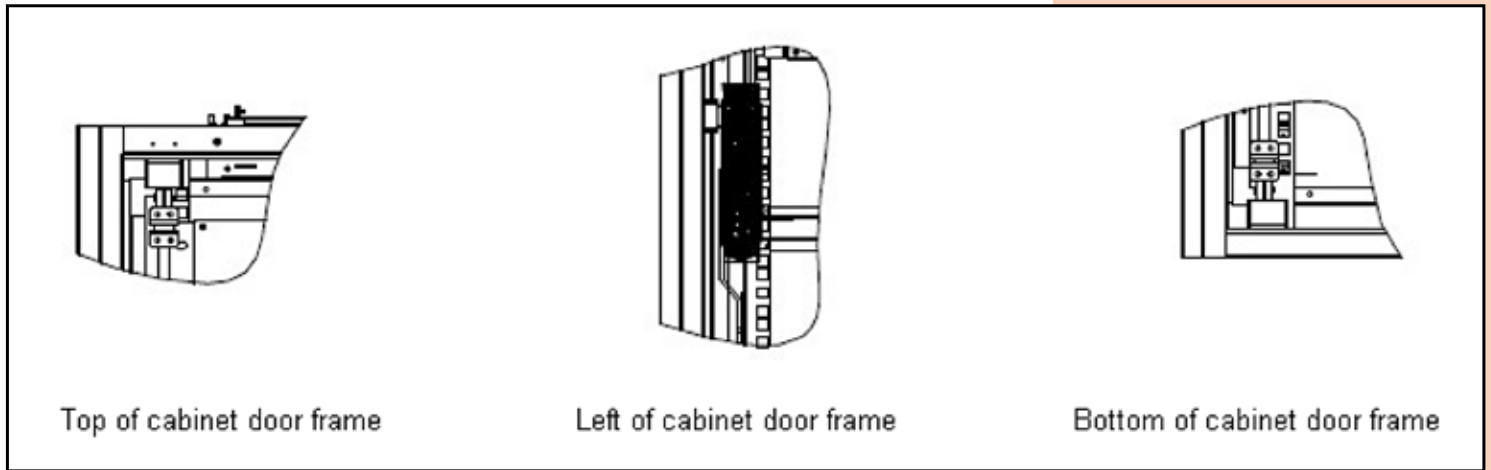
**B Expanded View**



**C Door lock theft proof design**

1.- Damage resistance of the theft proof lock meets GA/T 73-1994 "Mechanical Anti-theft Lock" class B requirement, supporting padlock.



**2.- Three point lock****D How to order**

**LP-AR8322308732 LanPro All Weather Outdoor Cabinet 8000 Series, Double Wall, with rectifier and PDU, Nema4, 32U.**