

For Protection of Indoor Devices



Our Outdoor Cabinets are designed for protection of indoor electrical devices (such as communication equipments, networks analyzers, dataloggers, computers etc.) for outdoor applications.

They provide running of indoor devices against extreme temperatures (e.g. between -30C and +50C ), moisture, rain and dust.



## APPLICATIONS

- Harsh Environment
- Long Term Field Tests
- Electronic Device/Cable Protection & Management
- Outdoor Antenna Measurements

## KEY FEATURES

- Adjustable Temperature and Humidity Control
- Telescopic Shelves
- Viewing Windows
- Hinged Doors on All Sides
- Mobile with Castor Wheels
- Waterproof (MIL-STD-810F Exaggerated Rain Test Compliance)



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TECHNICAL SPECIFICATIONS	
Model Designation	CLM-M1-N
<b>General</b>	
Overall Dimensions	1237 mm (W) x 1871 mm (H) x 1237 mm (D)
Interior Dimensions	750 mm (W) x 1160 mm (H) x 750 mm (D)
Door Dimensions	1328 mm (H) x 888 mm (W)
Weight	< 600 kg
Number of Doors	4 (All Hinged, 2 with Viewing Window)
Number of Shelves	6 (All Telescopic)
<b>Materials</b>	
Interior	Aluminum, Galvanized or Powder Coated Steel
Fasteners	Stainless Steel (A2)
Exterior Finish	Steel Outer Coverings (Powder Coated)
<b>Electrical</b>	
Operating Voltage	220 VAC
Power Consumption (Max.)	1300W
Heater Thermostatic Control Range	Adjusted to 0-10°C (Max. 0-60°C)
Humidity Control Range	35-95% RH
Lighting	LED Lamps 2 x 10 Watts
<b>Environmental</b>	
Operating Temperature	-30 / +50 °C
Storage Temperature	-40 / +60 °C
Rain	MIL-STD810F, Method 506.4 Procedure II
<b>Inner Display Units</b>	
Temperature	Standard
Humidity	Standard
<b>Miscellaneous</b>	
Warranty	2 Years
Viewing Windows	2 Glass Windows (300 mm x 500 mm)
Max Allowable Device Weight	Total 180 Kg (30 kg for each shelf)
Mobility	Four Castor Wheels (with brake)
Cable Entrance Holes	2 Bottom Holes (150mm Dia.)
Connector Mounting Plate	Standard (Customizable Holes)
Lifting Eyes	Standard (at each top corners)
<b>Accessories</b>	
AC Unit for Cabinet Cooling	Optional
Ground Mounting Brackets	Optional

## DIMENSIONS

