

# **Walk-In Cabinet (WIC)**

Thermally Regulated Walk-In Cabinet for Remote Base Stations

A lighter weight alternative to concrete shelters, the Walk-In Cabinet (WIC) provides the ability for remote site installation with no maintenance. With the use of the Amphenol Thermal Management System as the closure's main thermal system, the WIC offers energy savings over current concrete buildings and huts.

Specifications		
Construction:	12 GA Steel Welded Construction, Cool White Finish	
Mounting Style:	Helical/Pad or Platform Mount Enclosure	
Thermal Management:	(4) 6,000 watt Amphenol Thermal Management Systems each equipped with 500 watt Heater (1) Intelligent Vent System (IVS) (1) Optional 10,000 BTU DC Powered HVAC	
Door Latching:	Keyless Entry Handle in Front	
Equipment Racks:	Supports (4) 26"W x 84"H Racks	
Cable Entrance:	Up to (32) Top Entry Cable Ports, (8) populated (2) Optional ports for DC Generator Cable Entry (4) Bottom Entry 24-Port Roxtec (2) GPS antenna entry ports, (1) on each side (3) 3" Knockouts on rear serve as entry for rear exterior mounted Raycap units	
Alarms:	Door Intrusion, High Temperature, Thermal System Failure	
Other:	Laptop Tray / Document Holder DC Interior / Exterior Lights 12" Cable Ladder above Racks, Convenience Outlet	



Part Number	Description
ERNSB10x10WIC-01	NSB 10'x10'Walk-in-Cabinet (WIC) Fully Configured Ericsson RAN
NONSB10x10WIC-01	NSB 10'x10'Walk-in-Cabinet (WIC) Fully Configured Nokia RAN
97-MICWVPRKIT	(2) Kits of Four Microwave Cable Entry Ports Installed on Mounting Plate. Can be installed in multiple positions around the WIC. (8) total Microwave Entries
97-9CBLPORTKIT	(2) Kits of Four Cable Entry Ports Supporting (9) .605 cables Installed on Mounting Plates. Can be installed in multiple positions around the WIC, (8) total Entries
97-DCGENPORTKIT	(2) DC Generator Cable Ports Installed on Mounting Plate
97-1010WICSTRKT	Stair Kit. Used only when direct mounting on Concrete Pad

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## **Product Photos**





Interior View - Ericsson Racks



Rear View



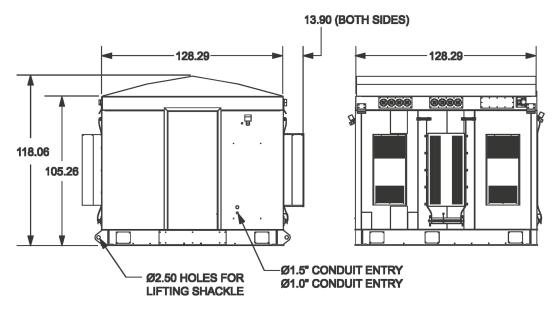
Side View

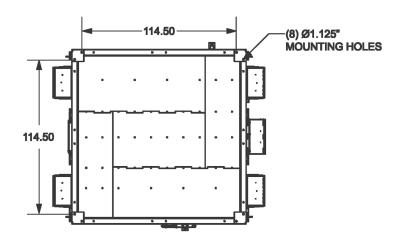


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#### **Dimensions**

All dimensions are in inches



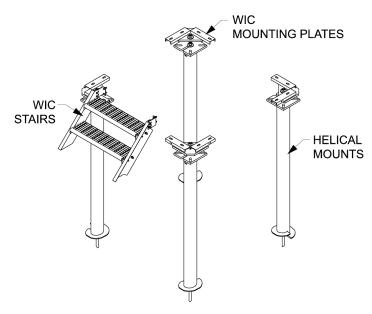


Specifications	
Approximate Dimensions:	10"H x 10"W x 10"D
Approximate Weight:	7850 lbs. without equipment racks 13,850 lbs. with equipment racks
Ventilation System:	Amphenol IVS, 83-008367-0, -48VDC
Bonding & Grounding:	12 and 24 position ground bars on the sides and rear (external) 46 position master ground bar on rear wall (internal)
Operating Temp. Range, Outside Enclosure:	-40° to +115°F, -40° to 46°C
Operating Temp Range, Inside Enclosure:	-40° to +131°F, -40° to 55°C
Humidity:	0 to 95% (non-condensing)
Altitude:	Up to 2,000 meters (6,560 ft)

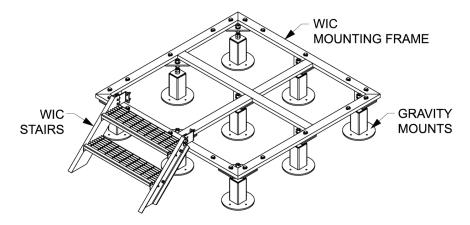


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### **EMI Helical Mounting Kit**



### **EMI Gravity Mounting Kit**





EMI Part Number	Description
1000-0000-0162	Amphenol 10'x10'WIC Gravity Mount Frame with 9 Gravity Supports and 2 Step Stair
1000-0000-0101	Screw Pile Foundation, QTY(4), Base Plates for (4) Corners, 2 Step Stair and Leveling Hardware
D1007-0000-0012	WIC Concrete Pad extensions (all 4 corners) 6"x11" Plates and 4-Bolt Leveling Hardware Kit

Kits are ordered directly from Electro Mechanical Industries, Inc. (EMI) • https://www.emiproducts.com • 1-800-453-0050

