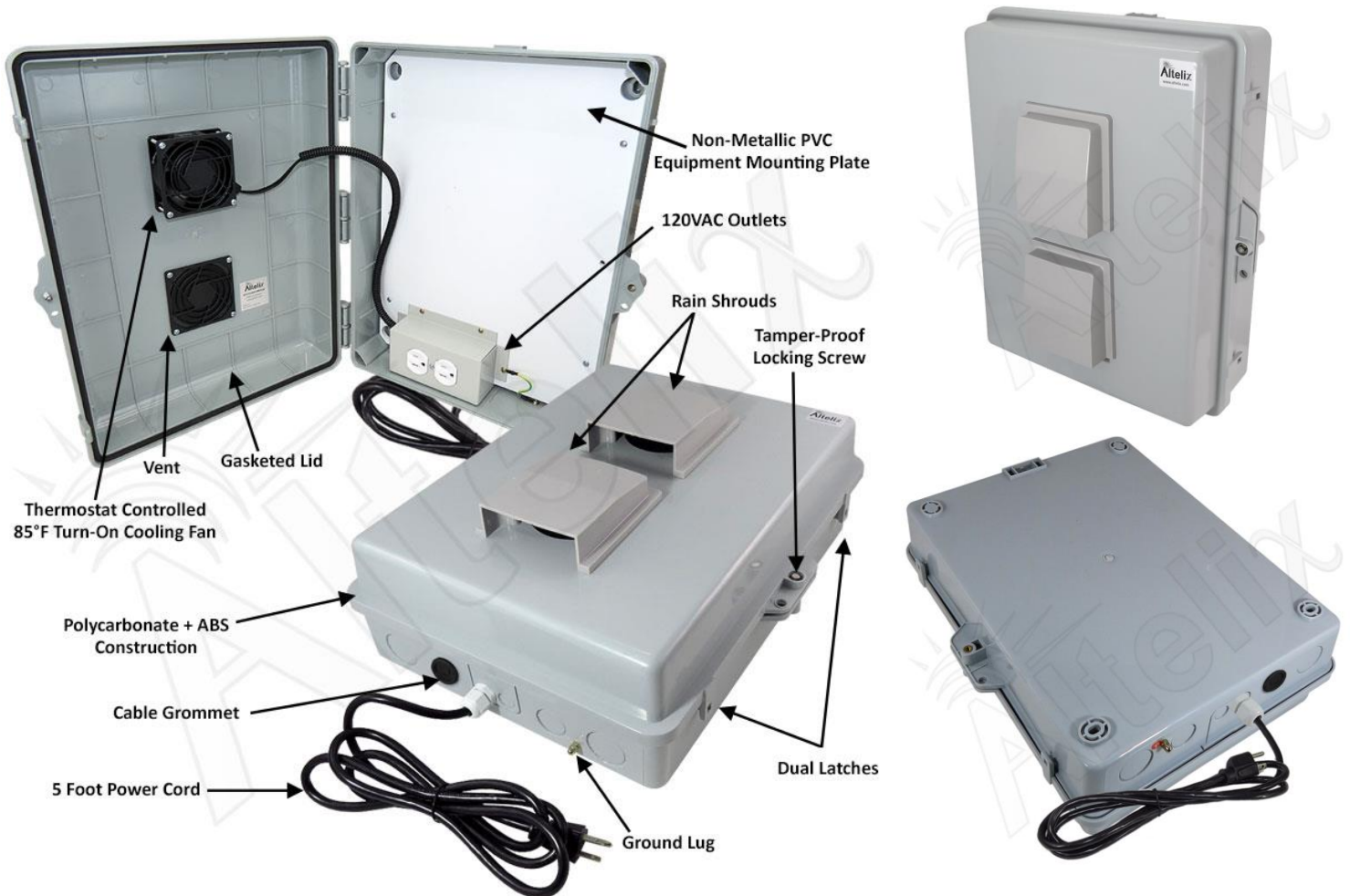


17x14x6 Polycarbonate + ABS Vented Indoor / Outdoor RF  
Transparent Enclosure with PVC Non-Metallic Equipment Mounting  
Plate, 85°F Turn-On Cooling Fan, 120 VAC Outlets & Power Cord



## Features

- Dual 3" Vents
- Thermostat Controlled 85°F Turn-On Cooling Fan
- ABS + Polycarbonate Construction
- Gasketed Lid with Tamper-Proof Locking Screw
- Dual Door Latches
- PVC Non-Metallic Equipment Mounting Plate
- 120VAC Outlets
- Pre-wired 5 Foot Power Cord
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Wall Mount Hardware and Cable Grommets

## Description

The **Altelix NP171406VMFA1C-85** NEMA enclosure is simple to install because no wiring is required. Simply mount the enclosure and plug the pre-wired 5 foot power cord into a nearby outlet. The non-metallic equipment mounting plate features two pre-wired 120VAC power outlets for your equipment.

**Get your project up and running quickly** and transition to hard-wired later if needed. The power cord can be easily removed, and the power receptacle hard wired by an electrician or qualified installer.

**Polycarbonate + ABS Protection Built to Last** - This enclosure is molded out of UV resistant Polycarbonate + ABS, an industrial grade plastic with greater strength and durability than standard ABS. It features a gasketed hinged door with dual latches, a stainless steel security screw and provision for a padlock. Knock-out holes are provided on the top and bottom.

**85°F Turn-On Cooling Fan** - The NP171406VMFA1C-85 is designed for applications which require the cooling fan to turn on at a lower temperature than our standard fan cooled enclosures. The low noise, high airflow fan turns on when the internal temperature reaches 85°F (30°C) and turns off when it drops to 59°F (15°C). The fan is wired internally so it does not require the use of the AC outlets leaving them available for internal equipment use. The dual 3" vents feature rain shrouds on the front door keep rain water from entering the enclosure, and the internal screens are removable for cleaning.

**RF Transparent Design** - The NP171406VMFA1C-85 is ideal for WiFi applications. The non-metallic design of both the enclosure and equipment mounting plate will not interfere the radio's operation. In addition, mounting radios to PVC equipment mounting plate can be done simply by using self-tapping screws. The size of this enclosure will fit a wide range of popular wireless points on the market.

## Specifications

<b>Material</b>	PC+ABS Polycarbonate / ABS Blend
<b>Available Colors</b>	Gray, Black
<b>Voltage / Max Load</b>	120VAC / 10A @ 120V
<b>Cooling Fan Turn-On Temperature</b>	85°F (30°C)
<b>Cooling Fan Turn-Off Temperature</b>	59°F (15°C)
<b>Outer Dimensions</b> (Height x Width x Depth)	16.5 x 13.7 x 6.7 Inches (420 x 348 x 167 mm)
<b>Inner Dimensions*</b> (Height x Width x Depth)	11.5 x 9.0 x 3.2 Inches (292 x 229 x 81 mm)
<b>Mounting Plate Material</b>	0.25 In. (6.4 mm) PVC Foam
<b>Mounting Plate Dimensions</b>	14.9 x 11.2 in. (378 x 285 mm)
<b>Weight</b>	7.1 lbs. (3.2 kg)
<b>Power Cord Length</b>	5 Feet (1.5m)
<b>Ratings</b>	NEMA Type 3R, 3RX / IP24
<b>Flame Rating</b>	Meets UL94-V0
<b>Knockout Sizes (Diameter)</b>	(4) 0.62 in. (16 mm)
	(4) 1.02 in. (26 mm)
	(4) 1.30 in. (33 mm)

\*Interior dimensions represent maximum space available for equipment.