

17x14x6 Polycarbonate + ABS Vented Indoor / Outdoor RF Transparent WiFi Access Point Enclosure with PVC Non-Metallic Equipment Mounting Plate



Features

- Dual 3" Vents with Rain Shields to Expel Heat
- ABS + Polycarbonate Construction
- Gasketed Lid with Tamper-Proof Locking Screw
- Dual Door Latches
- PVC Non-Metallic Equipment Mounting Plate
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Wall Mount Hardware and Cable Grommets
- Optional Pole Mount Kit Available

Description

PC+ABS Polycarbonate / ABS Blend for Extreme Durability

These enclosures are molded out of UV resistant PC+ABS, a high-tech thermoplastic blend of polycarbonate and ABS which combines the best qualities of both into a single material. PC+ABS enclosures are superior to ABS enclosures because they maintain high toughness, durability, and dimensional stability even at extreme cold and hot temperatures.

Construction and Features

This enclosure features a fully gasketed door to protect from dust and water ingress. The door features reinforced hinges, dual latches, and a tamper-proof locking screw with key to secure the enclosure. There is also a provision for padlock use. An internal grounding plate is provided as well a wiring clamp to help secure internal wiring.

Ventilation

This enclosure features two 3" vents with cleanable screens. Rain shields help prevent rainwater from entering the enclosure.

RF Transparent Design

The NP171406VMP 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 the 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.

Mounting

The enclosure can be wall mounted using the included wall anchors. An optional pole mount kit is also available for installation on poles up to 8 inches in diameter.

Specifications

Material	PC+ABS Polycarbonate / ABS Blend
Color	Gray
Outer Dimensions (Height x Width x Depth)	16.5 x 13.7 x 6.5 Inches (420 x 348 x 166 mm)
Inner Dimensions* (Height x Width x Depth)	14.0 x 9.0 x 4.1 Inches (356 x 229 x 105 mm)
Mounting Plate Material	0.25 In. (6.4 mm) PVC Foam
Mounting Plate Dimensions	14.9 x 11.2 in. (378 x 285 mm)
Weight	4.3 lbs. (1.9 kg)
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	Meets UL94-V0
Knockout Sizes (Diameter)	(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.