



Wyebot® WIS4200 and Cables Not Included

Features

- Designed to fit the Wyebot® WIS4200 Access Point
- Includes Adjustable Brackets to Mount the WIS4200
- Dual 3" Vents with Thermostat Controlled Cooling Fan
- ABS + Polycarbonate Construction
- Gasketed Lid with Tamper-Proof Locking Screw
- Dual Door Latches
- Finished Aluminum Equipment Mounting Plate
- (2) Pre-Wired 120VAC Outlets
- Pre-wired 5 Foot Power Cord
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Wall Mount Hardware and Cable Grommets

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Description

The Altelix NP17AV-YBT1 Enclosure is a weatherproof fan-cooled enclosure designed to provide indoor or outdoor protection for the Wyebot® WIS4200 access point.

Install Your Wyebot® WIS4200 Securely Outdoors

This sleek enclosure is molded from weatherproof UV resistant PC+ABS, a high-tech thermoplastic blend of polycarbonate and ABS, for extreme durability. The door features reinforced hinges, dual latches and a tamper-proof locking screw with key to secure the enclosure. The wall mounting screws are concealed securely within the enclosure to prevent tampering. There is also a provision for a padlock.

WIS4200 Mounting System

The NP17AV-YBT1 features a versatile adjustable mounting system that allows you to easily install the WIS4200 inside the enclosure. This mounting system will not interfere with any of the WIS4200 ports such as Ethernet and power cables.

Plug and Play Setup

The NP17AV-YBT1 enclosure provides easy plug-n-play installation. Once the WIS4200 is securely mounted inside the enclosure, connect its power supply to the internal 120VAC power outlet. A cable gland on the enclosure allows cables to be connected to the device. Simply plug the enclosure's 5 foot power cord into an outdoor outlet and you are up and running.

Note: If powering the WIS4200 via PoE, the enclosure will still need to be connected to a 120VAC power source for the cooling fan system to operate.

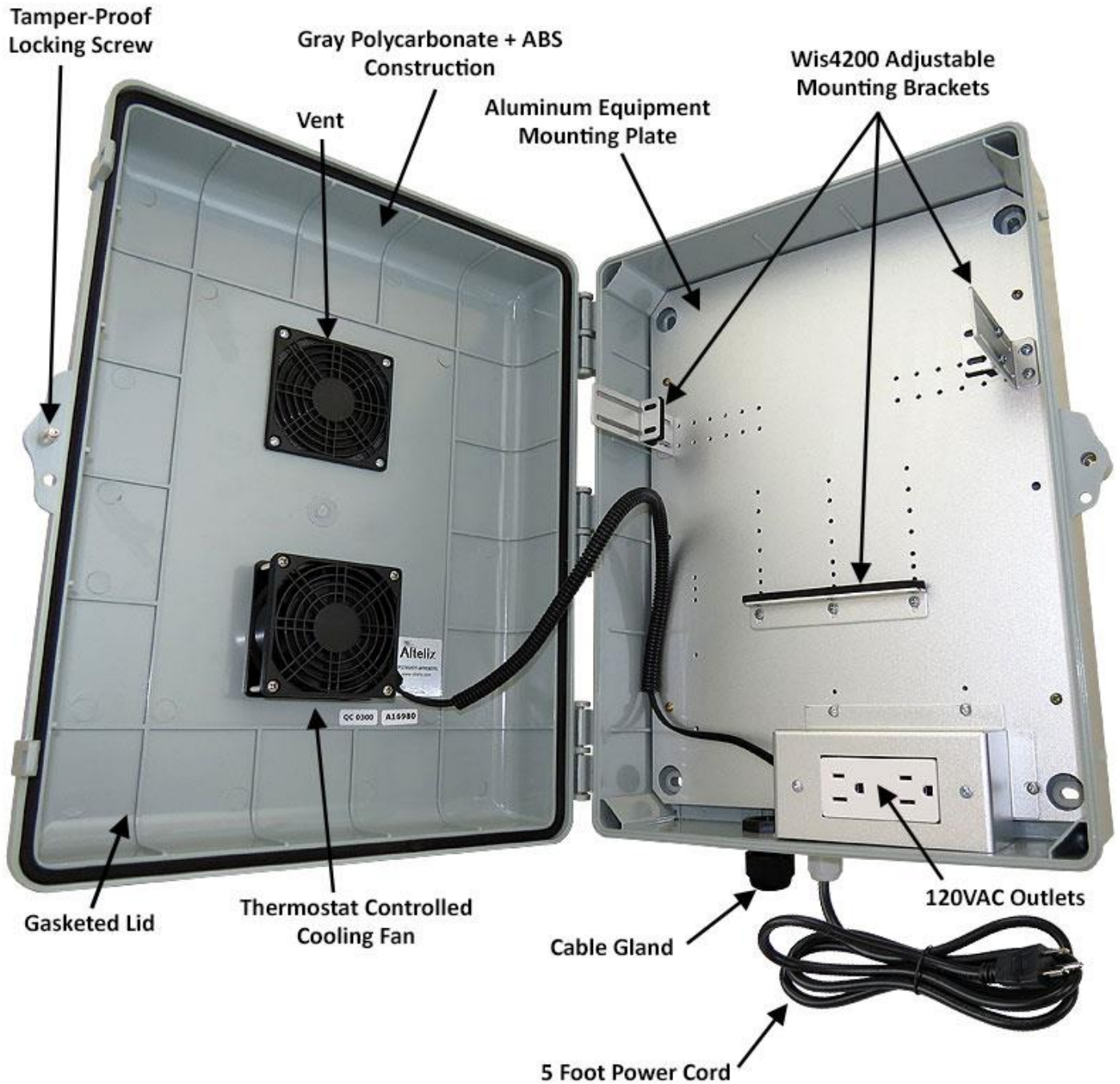
Cooling Fan Ventilation

The NP17AV-YBT1 enclosure features dual 3" vents and a thermostat-controlled cooling fan. The low noise, high airflow fan helps maintain lower internal temperatures. The fan turns on when the internal temperature reaches 100°F (38°C) and turns off when it drops to 79°F (26°C). The fan is wired internally so it does not require the use of the AC outlets. Rain shrouds on the front door keep rainwater from entering the enclosure.

Mounting

The NP17AV-YBT1 enclosure can be wall mounted using the included wall anchors. An optional pole mount kit is also available for mounting on poles or fence posts.

Product Photos



Product Photos





Specifications

Material	PC+ABS Polycarbonate / ABS Blend
Available Colors	See Below
Voltage / Max Load	120VAC / 10A @ 120V
Cooling Fan Turn-On Temperature	100°F (38°C)
Cooling Fan Turn-Off Temperature	79°F (26°C)
Outer Dimensions (Height x Width x Depth)	16.5 x 13.7 x 6.7 Inches (420 x 348 x 167 mm)
Mounting Plate Material	0.08 in (2.0 mm) Aluminum
Weight	6.8 lbs. (3.0 kg)
Power Cord Length	5 Feet (1.5m)
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)


NP17AVGY-YBT1
NP17AVBK-YBT1
NP17AVGN-YBT1
NP17AVTN-YBT1

Accessories

Indoor Enclosures		
Model		Description
NMKG-283-08		The Altelix NMKG-283-08 Pole Mount Kit easily attaches to the rear of our NP17AV series NEMA enclosures. This pole mount kit allows the enclosures to be mounted to poles up to 9.5 inches in diameter. The mounting brackets are constructed from 0.04" (1mm) thick galvanized steel for all weather applications.
HN-0004		Replacement door locking key for NP17AV enclosures.