Altelix
Think Inside The Box™

Altelix Weatherproof Enclosure for Starlink® Gen 2 Wi-Fi Router & Ethernet Adapter with Cooling Fan, 120VAC Outlets and Power Cord

Starlink® Gen 2 Router, Ethernet Adapter and Cables Not Included

Features

- Multi-Function cradle designed to mount both the Starlink® Router (Gen 2) and Starlink® Ethernet adapter
- Integral cable management for Starlink® cables
- Plug-and-Play design, no electrical wiring required
- Custom cable glands allow the Starlink® antenna cable and Ethernet cable to be easily connected to the router and power supply
- Dual 3" Vents and Thermostat Controlled Cooling Fan
- ABS + Polycarbonate construction with gasketed lid with tamper-proof locking screw
- (2) Pre-wired 120VAC power outlets with pre-wired 5 foot power cord
- NEMA Type 3R, 3RX / IP24 Rated
- Includes wall mount hardware and cable grommets

Starlink® is a trademark or registered trademark of Space Exploration Technologies Corp.

Description

The **Altelix NP17VFA1C-STK1 Enclosure** is a weatherproof fan-cooled enclosure designed to provide the ultimate protection for the Starlink® WiFi Router (Gen 2) and is ideal for rapid deployment because no wiring is required. Simply mount the enclosure and plug the pre-wired 5 foot power cord into a nearby outlet.

Multi-Function Mounting Brackets

The Altelix Starlink® enclosure features an innovated multi-function mounting cradle which is designed to easily mount both the Starlink® router (Gen 2) and Starlink® Ethernet adapter into one cradle. This mounting cradle also provides easy to use cable management for all the required cables .

Install Your Starlink® Gen 2 Router 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.

RF Transparent Design

The non-metallic design of the enclosure and bracket is RF transparent and will not interfere with the WiFi signal range or coverage pattern.

Plug and Play Setup

The Altelix Starlink Gen 2 enclosure provides easy plug-n-play installation. Once the Starlink® Gen 3 Router and Ethernet adapter are securely mounted inside the enclosure, connect the power supply to the internal 120VAC power outlet. Custom cable glands on the enclosure allows both the Starlink® antenna cable and an Ethernet cable to be connected. Simply plug the enclosure's 5 foot power cord into an outdoor outlet and you are up and running.
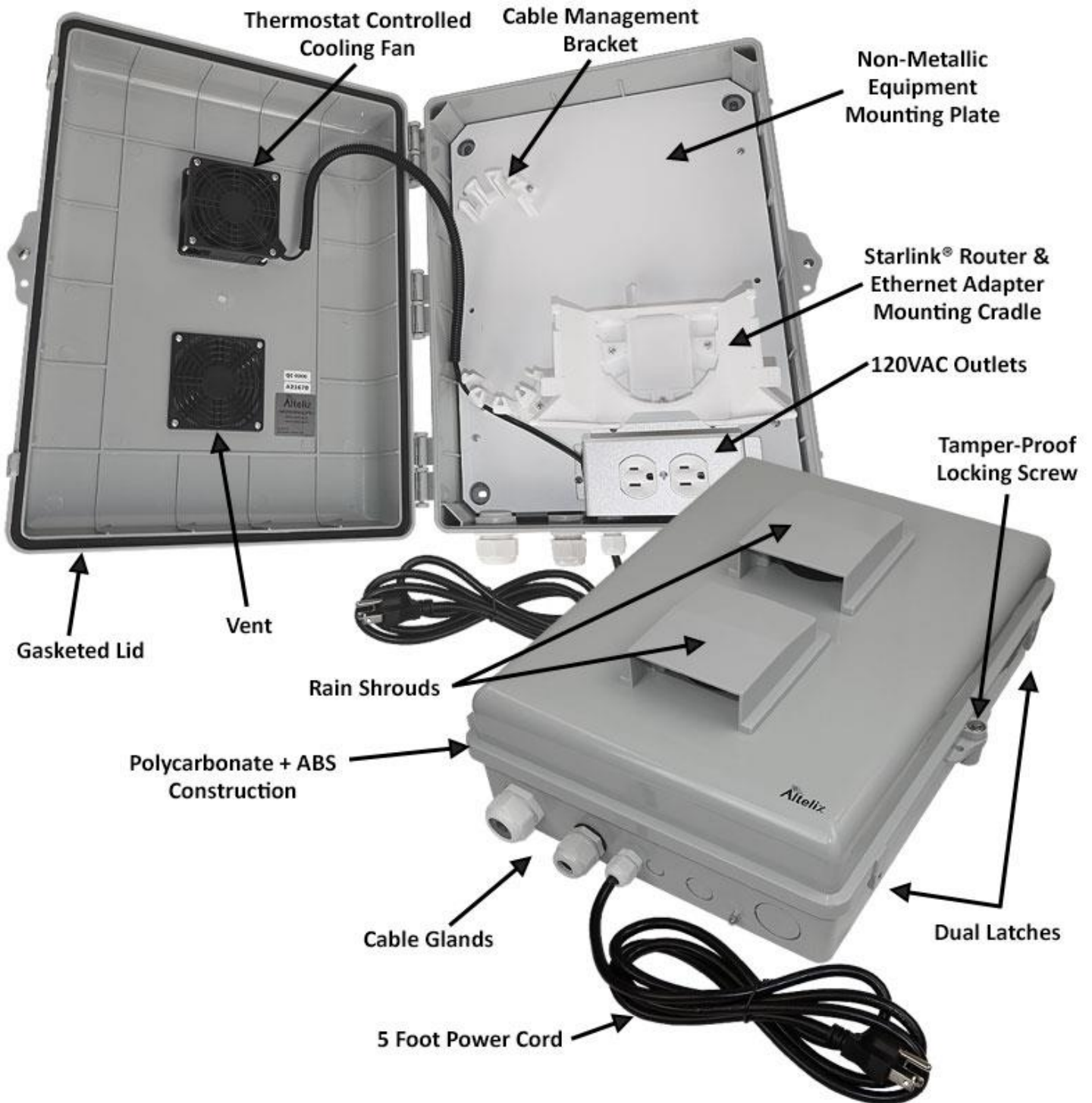
Cooling Fan Ventilation

To keep your Starlink® router running cool, this 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.
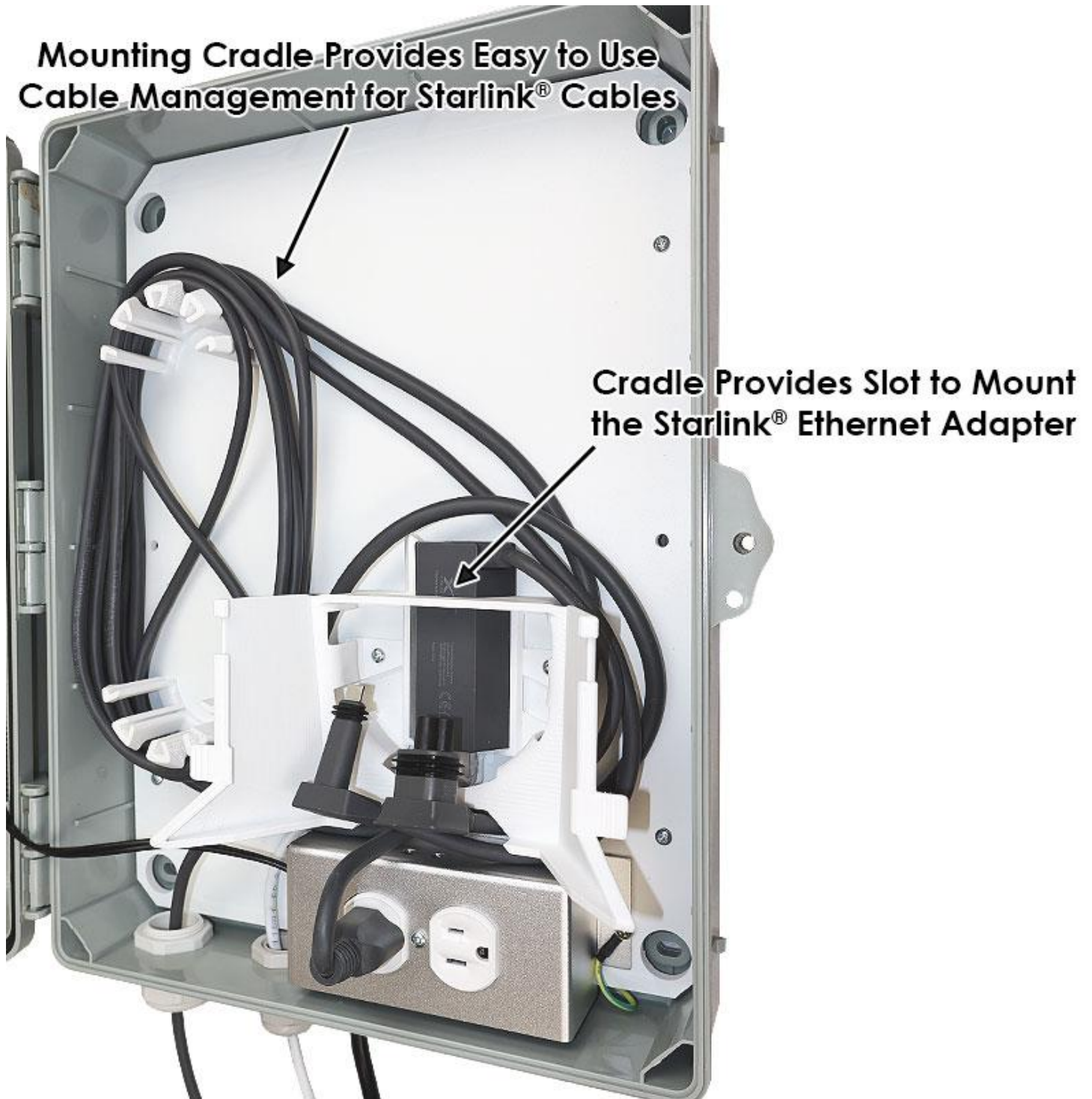
Mounting

The NP17VMFA1C-STK3 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

Thermostat Controlled Cooling Fan

Cable Management Bracket

Non-Metallic Equipment Mounting Plate

Starlink® Router & Ethernet Adapter Mounting Cradle

120VAC Outlets

Tamper-Proof Locking Screw

Gasketed Lid

Vent

Rain Shrouds

Polycarbonate + ABS Construction

Dual Latches

Cable Glands

5 Foot Power Cord

Product Photos

Mounting Cradle Provides Easy to Use
Cable Management for Starlink® Cables

Cradle Provides Slot to Mount
the Starlink® Ethernet Adapter

Specifications

Material	PC+ABS Polycarbonate / ABS Blend
Available Colors	Gray, Black, OD Green, Light Ivory
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	0.25 In. (6.4 mm) PVC
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
Compatible Starlink® Model	Starlink® Satellite Router (Gen 2) Model #UTR-211

Available Colors

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