Altelix Weatherproof Enclosure with Cooling Fan, 120VAC Outlets and Power Cord for Starlink® WiFi Router

Starlink® Router and Cables Not Included

Features

- Multi-function cradle designed to mount both the Starlink® router and Starlink® Ethernet adapter
- Integral cable management for Starlink® cables
- Thermostat controlled Cooling Fan
- Dual 4" Vents with Rain Shields and Screens
- (4) Pre-wired 120VAC power outlets with pre-wired 5 ft. 3-prong power cord
- Rugged RF transparent fiberglass reinforced polyester FRP construction
- Weatherproof, UV stable and highly corrosion resistant
- NEMA Type 3R, 3RX / IP24 rated
- Includes Wall Mount Hardware and Cable Glands
- Optional pole mounting kit available

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Description

Designed to provide the ultimate all-weather protection for the Starlink® WiFi Router, this heated and fan cooled enclosure 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. The aluminum equipment mounting plate features four pre-wired 120VAC power outlets.

Multi-Function Mounting Cradle

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

Plug and Play Setup

This enclosure provides easy plug-and-play installation. Once the Starlink® router and Ethernet adapter are securely mounted inside the enclosure, connect the router's power supply to the internal 120VAC power outlet. Cable glands on the enclosure allow 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. The power cord can be easily removed, and the quick-connect terminal strip simplifies hard-wiring by a qualified installer.

Fan Cooling with Thermostat Control

This enclosure features two 4" vents and a thermostat-controlled cooling fan which 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). Rain shrouds keep rainwater from entering the enclosure while allowing ventilation for installed equipment. The fan is wired internally, leaving all 4 power outlets available for the Starlink® Router as well as for any additional installed equipment.
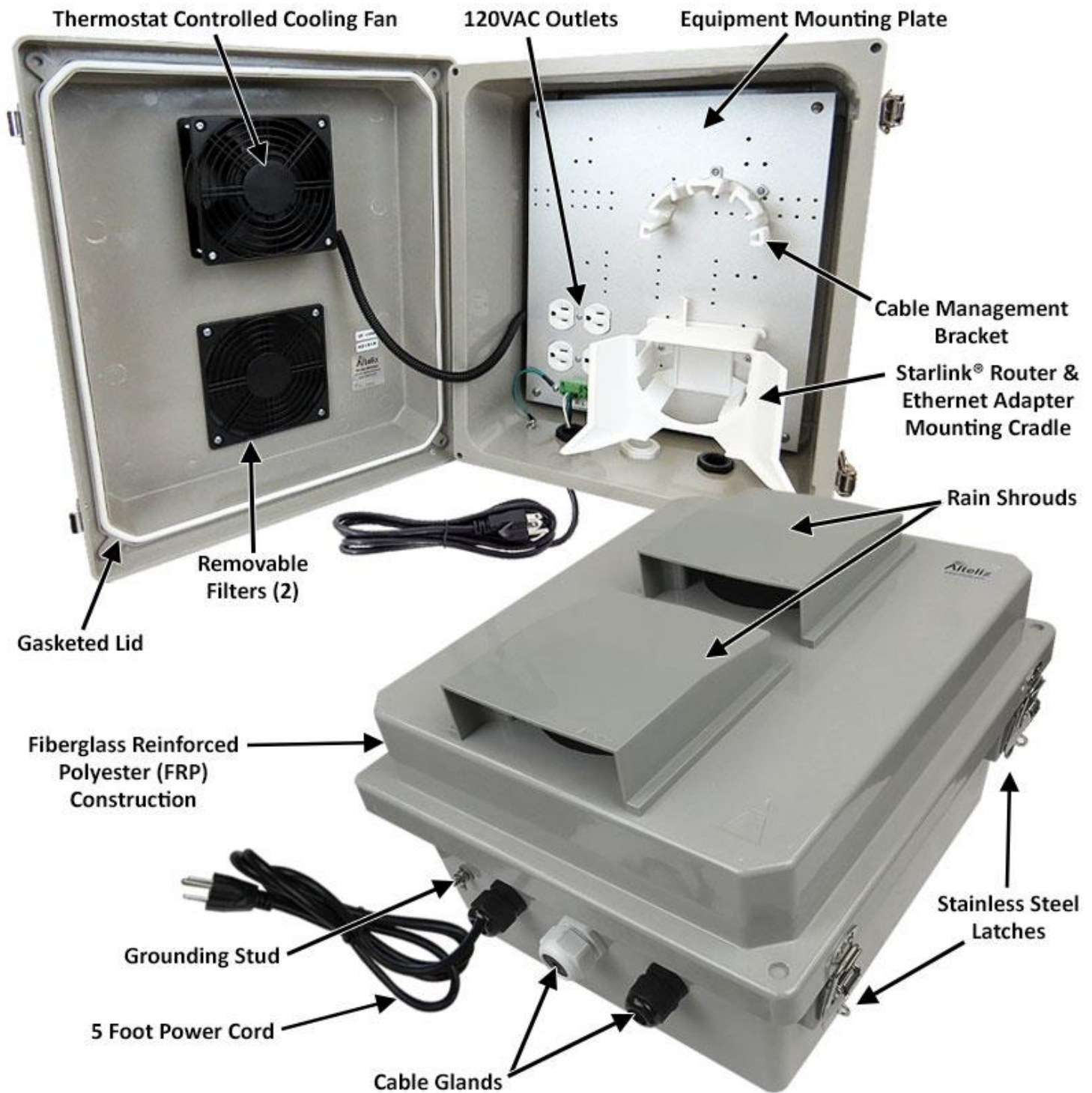
Extreme Protection Built to Last

This rugged JIC style NEMA box is molded from durable UV stable and corrosion resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. The FRP material is dent-proof, non-conductive and RF transparent so that it will not interfere with the WiFi signal range or coverage pattern of the Starlink® WiFi Router. It can be easily drilled and modified by the installer as needed. It features a gasketed door with stainless steel continuous hinge and stainless-steel quick release latches with padlock hasps.

Mounting

Stainless steel brackets are included for secure wall mounting. Optional flange and pole mounting kits are available.

Product Photos

Thermostat Controlled Cooling Fan

120VAC Outlets

Equipment Mounting Plate

Cable Management Bracket

Starlink® Router & Ethernet Adapter Mounting Cradle

Rain Shrouds

Removable Filters (2)

Gasketed Lid

Fiberglass Reinforced Polyester (FRP) Construction

Stainless Steel Latches

Grounding Stud

5 Foot Power Cord

Cable Glands

Product Photos

Multi Function Mounting Cradle Provides Slot To Mount the Starlink® Ethernet Adapter

Mounting Cradle Provides Easy To Use Cable Management for StarLink® Cables

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Voltage / Max Load	120VAC
Max Load	10A @ 120VAC
Cooling Fan Turn-On Temperature	100°F (38°C)
Cooling Fan Turn-Off Temperature	79°F (26°C)
Outer Dimensions	15.7 x 13.8 x 10.1 Inches (401 x 352 x 258 mm)
Inner Dimensions	13.0 x 11.0 x 5.0 Inches (330 x 279 x 127 mm)
Mounting Plate Material	0.10 in (2.5 mm) Aluminum
Mounting Plate Dimensions	10.9 x 12.8 in. (276 x 324 mm)
Weight	12.4 lbs. (5.6 kg)
Power Cord Length	5 Feet (1.5m)
Terminal Block Wire Range	12-18 AWG
Terminal Block Wire Strip Length	6-7mm
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	UL94-5V