

Starlink Mini Fixed Installation Kit

Starlink Mini in a secure protective housing.

Overview

The ready-to-install set for a simple, reliable Internet connection anywhere! Fast Internet, anytime and anywhere – with the Starlink Mini you can experience state-of-the-art satellite communication without compromise. But we offer you more: our Starlink Mini in an extended protective housing is the perfect solution to keep your Internet connection secure and stable even under extreme conditions.

As a cost-effective and state-of-the-art solution for fixed installations, the **Starlink Mini Fixed Installation Kit** is ideal as backup communication device for governments, public protection and security, remote healthcare and emergency facilities, utility companies, forestry services, and the oil & gas industry.

Why Starlink Mini in a protective housing?

Easy installation: Power supply and data transmission are provided via a single Ethernet network cable that can be laid up to 100 meters. Simply use your existing infrastructure for a quick and cost-effective installation.

All-round protection: Our Starlink Mini is built into a specially developed protective housing that protects your hardware from extreme weather conditions such as UV radiation, moisture and dust. This keeps your Internet reliable - even in challenging environments.

Integrated lightning protection: Our solution is equipped with integrated surge protection in the protective housing, which protects the Ethernet infrastructure from lightning strikes. This avoids high retrofitting costs and increases the safety of your technology.

Reliable power supply: A PoE switch in your technology room provides the power supply and data connection - without any additional effort. We recommend ensuring that your network infrastructure is protected by a UPS (interruptible power supply) to avoid outages.



Starlink Mini can provide download speeds of up to 100 Mbps (and upload speeds of 10 Mbps) under optimal conditions.

The ideal solution for demanding Internet connections

Whether you install the Starlink Mini on a roof, a radio mast or in another exposed location – with our protective housing, your connection remains stable and secure at all times. The combination of robust protection and easy installation makes this solution perfect for any project where reliable internet is required in challenging environments.

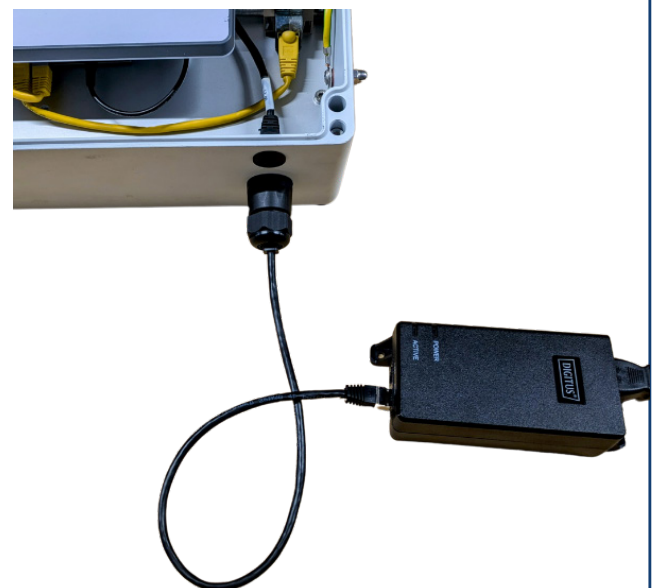
Benefit from the future of internet communication – with Starlink Mini in a protective housing. Fast, secure, reliable.

Starlink Mini Enclosure

- is a non-metallic, ruggedized protection enclosure for the Starlink Mini Terminal. With an Ingress Protection Class of IP65, it is specifically designed to enable permanent outdoor installations
- shields the satellite modem from accumulation of dust, debris and water, or the effects of harsh temperatures and weather
- includes all necessary passive components and will be supplied completely pre-assembled
- is designed for the Starlink Mini terminal that provides reliable IP connectivity via the Starlink satellites

Specifications

Weight	9.8 kg / 21.60 lbs
Dimensions enclosure	40.0 x 40.5 x 16.0 cm 15.8 x 15.9 x 6.3 inches
Environmental conditions Starlink Mini Enclosure	
Dust and water	IP65
Temperature	-30°C to +50°C operating -22°F to +1°F operating
Interfaces	1 x M25 cable gland (Ethernet)
Mounting	
Max. diameter	2.5 - 6.0 cm 1.0 - 2.3 inches
Power	
Input	Input voltage 110 - 240V AC PoE ultra Injector
Consumption	Power supply: max. 60W
System Features	
External AC power connector	<ul style="list-style-type: none"> Build in Gigabit Ethernet PoE Splitter, Industrial, 60W Input Build in Universal arrester for Industrial Ethernet, Power over Ethernet (IEEE 802.3 compliant up to PoE++ / 4PPoE) Cable length up to 100 Meter via Ethernet CAT 6 Cable (not included in the delivery) External connector for grounding



What's in the kit?

- Starlink Mini Enclosure with pole mount
- Gigabit Ethernet PoE Ultra Injector, 802.3af/at, 60 W
- a 120/240V AC/DC 50/60 Hz industrial PoE injector (60W) to connect the unit to an external AC power source